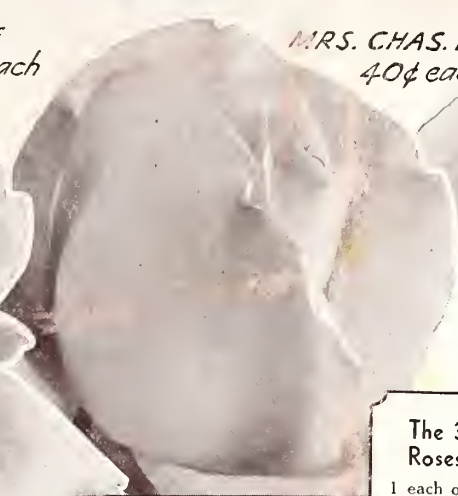
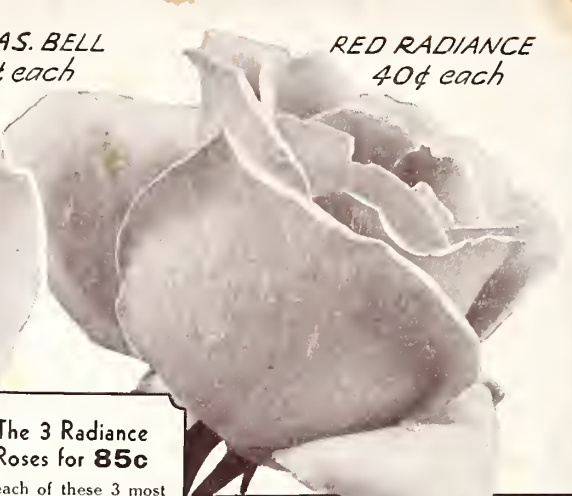


*RADIANCE*  
40¢ each



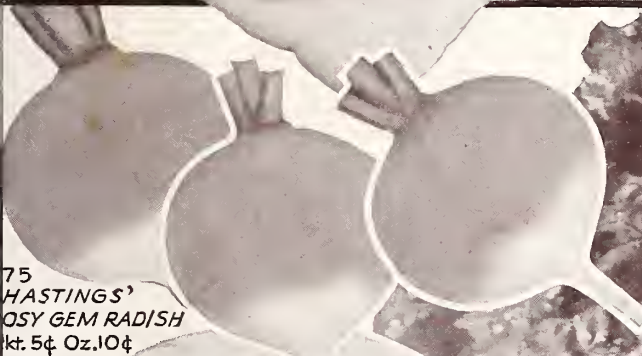
*MRS. CHAS. BELL*  
40¢ each




*RED RADIANCE*  
40¢ each

**The 3 Radiance  
Roses for 85c**

1 each of these 3 most  
satisfactory of all Roses  
—full No. 1 grade, 85c.




75  
*HASTINGS'*  
*OSY GEM RADISH*  
Pkt. 5¢. Oz. 10¢



288  
*HASTINGS'*  
*ERMUDA ONION*  
Pkt. 10¢. Oz. 25¢



216 *HASTINGS'*  
*ICEBERG LETTUCE*  
Pkt. 10¢. Oz. 15¢



45 *HASTINGS' IMPROVED*  
*BLOOD TURNIP BEET*  
Pkt. 10¢. Oz. 15¢

**HASTINGS' SEEDS**  
FALL 1934 • 88th Catalog  
**H.G. HASTINGS CO. ATLANTA, GA.**





EARLY RED OR  
PURPLE TOP

EARLY WHITE  
FLAT DUTCH

EXTRA EARLY  
WHITE EGG

# HASTINGS BIG 7 TURNIP COLLECTION

PURPLE OR  
RED TOP GLOBE

7 Ounces • 7 Varieties

30¢

¼ lb. each 7 Varieties

\$1.00

YELLOW OR  
AMBER GLOBE

SEVEN TOP

JAPANESE SHOGGIN

**Please do not write in above space**

**F-34** PLEASE DO NOT WRITE IN THIS SPACE

**Freight** ☐

(If Mrs., kindly use husband's first name or initials, as Mrs. Sam B. Clark)

(If Different from Your Post Office)

**PLEASE READ DIRECTIONS FOR ORDERING IN CATALOG**

**TEAR OFF ALONG THIS LINE**

**Remember—No order too large or too small to send to HASTINGS'**





# Gardens Work 24 Hour Days

What would you think of a hand on your place that would work without a stop day and night, sun or rain, all day and every day so long as you put out work for him to do?

That's exactly the kind of a hand you can have with your garden if you give it a chance by laying out work to keep it busy every day and night in the year. "Laying out the work" doesn't mean a thing on earth except planting the garden right in the first place and keeping it replanted regularly as the earlier maturing sorts mature and are used up.

We are wonderfully favored by old Mother Nature here in our Southland. There is but little of it where the garden will not keep busy on its 24-hour per day work schedule all the year round—if the garden owner will just take the little time and trouble to keep the garden regularly "laid out."

When this catalog reaches most of you, your garden will just about have finished the job you set up for it when you planted it last spring. What you started out to grow has about all "grown up" and fully ready to be used. It's now just about time to start your 24-hour hand working, especially on your late summer and fall job. This 24-hour hand is going to work in your garden ground anyhow this summer and fall. Better have it make turnips, mustard, kale, cabbage, beans, etc., than just weeds and crab grass.

A year ago in our summer and fall catalog we headed our talk "Food Prices Going Up." They did go up and they are up now. Every effort our present government Administration makes to

boost the price the food-growing farmer gets for his wheat, corn, hogs and everything else in the way of food and feed crops, hurts the food and feed buyer, regardless of whether he lives in town or country. It is the avowed purpose of President Roosevelt and his associates in Washington to keep pushing the price of farm products up to a considerably higher level than they are now and every notch they are stepped up means just that much more money out of your pocket, unless you grow your own.

This is the one way and the only way to overcome this higher cost of food that is being forced on us by governmental and code activities. That is to grow on home ground and particularly in the garden every pound of food possible for use on your table, either fresh, canned or stored. You have a 24-hour worker right at hand to carry on for you night and day and Sunday. Make full use of that hand this summer and beat the high price food game in so far as your family is concerned.

Where five folks make some sort of a spring garden, only one makes a full garden. Most are content with a "turnip salad" patch. Turnip salad is not to be despised but it is far short of all the vegetables you can have if you will just "lay out" the work for this fine 24-hour a day worker we have been telling you about. He will do wonders for you with late bush and butter beans, beets, carrots, collards, cabbage, lettuce, mustard, tendergreen, onions, radishes and turnips and less hardy kinds of other things in Florida and Gulf Coast sections.

H. G. HASTINGS.

## READ DIRECTIONS FOR ORDERING

SEND ALL ORDERS DIRECT TO H. G. HASTINGS CO., ATLANTA, GA. WE HAVE ABSOLUTELY NO AGENTS.

**Liberal Premiums** Please bear in mind that on seeds in packets and ounces only (no quarter-pounds, pounds or larger quantities), the purchaser may select 25 cents' worth extra on each dollar sent. This does not apply to orders for collections, plants, or bulbs, prices of which are net. See this Premium Offer on Yellow Order Sheet.

**Cost of Sending Money** In all cases where the order for seed amounts to one dollar or more, the cost of postoffice or express money order, or cost of registering the letters from places that are not money order offices, may be deducted from the amount of the order.

**Stamps** On orders of seeds where the amount is less than 50 cents, we will accept U. S. postage stamps in good condition (one, two and three-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent their sticking together or to the order.

**C. O. D. Notice** Absolutely no plants or other perishable goods will be sent C. O. D. We advise against C. O. D. orders because of delays and high collection charges which are unsatisfactory to the customer and expensive to us if uncalled for and returned at our expense. We accept C. O. D. orders for seeds in exceptional cases when 25% of the order amount is paid in advance. This deposit is meant to cover collection and return charges in case the order is not called for and paid for by the customer.

**About Warranty** H. G. HASTINGS CO. gives no warranty, express or implied, as to description, quality, productiveness or any other matter, of seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded.

Crops are dependent for success or failure on so many things besides seed that it is impossible for us to give any crop warranty or guarantee. This does not mean that we lack confidence in the items we sell, but we have no control over them after they leave our house, especially so as to the methods of planting, cultivating and fertilizing, all of which are important factors in the success of any crop. If we should warrant or guarantee our seeds, plants, or bulbs, in any way, we could be held responsible for the failure of the crop, regardless of cause, and this is a responsibility we cannot accept. No responsible seedsman gives any warranty.

**We Pay the Postage** On all seeds in this catalog listed in packet, up through ounce, quarter pound, pound and 5-pound quantities, we pay the postage and guarantee safe delivery by mail. On all seed, plant and bulb collections we pay the postage. We pay the postage on seeds, plants and bulbs except in larger quantities where a "Not Prepaid" price is named.

**You Pay Postage Only** When ordering over 5 Lbs. of seeds or large quantities of bulbs and plants listed at "Not Prepaid" prices, you pay the postage, express or freight.

If you desire shipment by Express or Freight, we can send your order "Collect," you to pay transportation charges on delivery. If you want your order delivered by mail, parcel post, the postage must be included with your order. Postage must be paid in advance.

## APPROXIMATE LOCATION OF ZONES

**GEORGIA**—Largely in the 1st and 2nd zones. Extreme southern part is in 3rd zone.

**ALABAMA**—Eastern half in 2nd zone, western half in 3rd zone except extreme southwestern portion which is in the 4th zone.

**FLORIDA**—The northern part is in the 3rd, the rest is in the 4th, except extreme southern part in 5th zone.

**MISSISSIPPI**—About evenly divided, the eastern half being in the 3rd and the western half in the 4th zone.

**LOUISIANA AND ARKANSAS**—Both entirely in the 4th zone.

**TEXAS**—Mostly in the 5th zone, a small part including the most eastern counties in the 4th and extreme western portion in 6th.

**TENNESSEE**—Southeast Tennessee is in 2nd zone; rest in 3rd zone except extreme western part is in the 4th.

**KENTUCKY**—Western and extreme northern part is in the 4th zone but the rest is in the 3rd zone.

**SOUTH CAROLINA**—Western part in 2nd, balance in 3rd zone.

**NORTH CAROLINA**—Extreme western part in 2nd, the rest in 3rd zone except extreme eastern part which is in the 4th zone.

## How to Figure Postage

First, figure up the weight in pounds on "Not Prepaid" items you are ordering. Then find what parcel post zone you are in from Atlanta. The Parcel Post Rate table on the left shows you how much postage to send us in addition to the amount of your order.

For Example, 10 Lbs. of seed, packed for shipment, takes the 11 Lb. rate. In the 3rd zone from Atlanta, postage for the 1st Lb. is 9c, plus 2c per Lb. for the additional 10 Lbs., is 29c total postage. Be sure to send enough postage. Any surplus will be returned to you.

## Parcel Post Rates

Zones from Atlanta		Postage For First Pound	For Each Additional Pound Add
First Zone within	50 miles	\$0.08	\$.01
Second "	50 to 150 "	".08	".01
Third "	150 to 300 "	".09	".02
Fourth "	300 to 600 "	".10	".03½
Fifth "	600 to 1000 "	".11	".05 1/3
Sixth "	1000 to 1400 "	".12	".07
Seventh "	1400 to 1800 "	".14	".09
Eighth "	over 1800 miles	".15	".11

Parcel-Post packages are mailed anywhere within the United States or its possessions, weighing up to 70 pounds. Larger orders by Parcel-Post would be sent in 2 or more packages.

Your Postmaster or Rural Route Carrier can tell you your zone and rate from Atlanta. Zones are based on the distance you are from the shipping point, Atlanta, Ga. Shipments of 20 pounds or over are as cheap if sent by express beyond the third zone.



# HASTINGS' ASPARAGUS

- 1 Palmetto Asparagus Seed** Early and prolific, the standard for years. Produces large green shoots of the best quality. Regular in growth and easily grown. Packet, 5c. Oz., 10c. 1/4 lb., 25c. 1 lb., 75c. 5 Lbs., \$3.00.
- 2 Washington Asparagus Seed** Extremely resistant to rust, vigorous grower and most uniform market type of all rust-resistant varieties. This is the best Asparagus grown today, giant sized, high-yielding and very tender. Packet, 10c. Oz., 15c. 1/4 lb., 30c. 1 lb., \$1.00. 5 Lbs., \$4.00.
- Washington Roots** It will pay you to plant some of these fine large roots even if you already have an Asparagus bed. Save 1 1/2 to 2 years' time and have the tenderest and finest looking "tips" from these roots. Order now. Roots will be shipped when dug after killing frost, about Dec. 1st. Postpaid—50 roots, 75c. 100 roots, \$1.25. Not Prepaid—\$6.00 per 1,000 roots.

## BUSH SNAP BEANS

**CULTURE**—Beans are planted through the summer until September in the Central South. In Florida and Gulf Coast sections even later. Plant 3 to 4 inches apart, covering seed 2 inches, in rows 18 to 24 inches apart. One pound plants 75 feet of row, about 75 pounds (1 1/4 bu.) plants one acre. Beans are ready to use in 6 to 13 weeks. 2 Lbs. is a big quart. Varieties are listed below in order of their earliness.

**11 Bountiful** 49 days. Market garden, shipping and early home garden variety. Plant medium large, thrifty and prolific. Pods flat, light green, stringless, slightly fibrous; of good quality. Pods 6 1/2 in. long, 1/2 in. wide. Seeds straw colored. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.

**23 Extra Early Black Valentine** 49 days. Stringy, fibrous and tough, especially adapted for market and early shipping. Large, erect, prolific plant. Nearly straight, oval pods, dark green, fine flavor. Pods 6 1/2 in. long, 3/8 in. wide. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$1.75. 60 Lbs. (bu.), \$6.00. 100 Lbs., \$10.00.

**6 Hastings' Stringless Green Pod** 52 days. Most popular bean grown by home and market gardeners. Plant large, erect, sturdy and extremely prolific. Pods round, medium green, very meaty, perfectly stringless, fiberless and of excellent quality. Pods 7 1/2 to 8 in. long, 1/2 in. wide. Seeds coffee-brown. This is the Bean we plant in our own gardens so we naturally recommend it. Why plant stringy kinds? Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.00.

**25 Extra Early Red Valentine** 52 days. The old dependable for home gardens, market and shipping. Plant medium, hardy, erect, heavily productive. Pods meaty, round, crease-backed, brittle, curved, stringy, of good quality. Pods 4 1/2 to 5 in. long, 3/8 in. wide. Seed purplish red, splashed buff yellow. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.

**21 Tendergreen Stringless** **NEW STRINGLESS GREEN POD.** 53 days. 1933 All-American Gold Medal Winner. Splendid for home, market and canning. Plant medium large, erect, rather thick stemmed and very heavily productive. Pods nearly straight, dark green, round, meaty and succulent; absolutely stringless, totally without fiber, of outstanding quality. Pods 6 to 6 1/2 in. long, 3/8 in. thick. Seeds brownish buff with purple mottling. Superior to and more uniform than the variety "Tendergreen." The superior snap-bean. Packet, 10c. 1/2 lb., 20c. 1 lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Not Prepaid—15 Lbs. (pk.), \$2.25. 60 Lbs. (bu.), \$7.80. 100 Lbs., \$13.00.

**12 Giant Stringless Green Pod** 54 days. For market gardening, shipping and canning. Plant large, sturdy, prolific. Pods medium green, round, meaty, stringless and brittle, with marked indentations between seeds. Pods 6 to 6 1/2 in. long, 7/16 in. wide. Seeds yellowish brown. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.00.

### 22 Tennessee Green Pod

54 days. Also called Dwarf Kentucky Wonder and Brown Bunch. Plant medium large, spreading, hardy, productive. Pods flat, curved, depressed between seeds, stringy, somewhat tough, of very good flavor. Pods 6 1/2 in. long, 3/8 in. wide. Seeds dark brown. Pkt., 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$2.00. 60 Lbs., \$7.20. 100 Lbs., \$12.

### 28 Full Measure

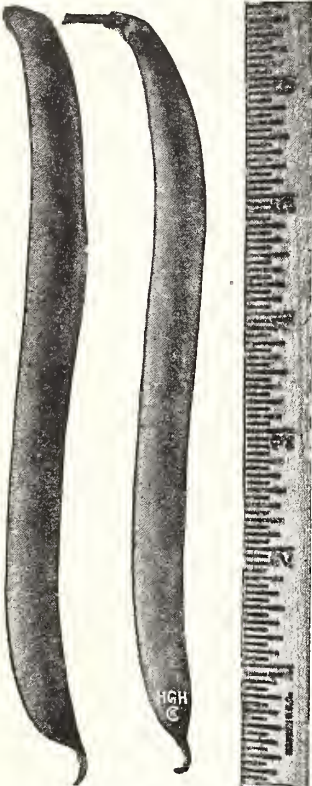
54 days. For market and canning. Plant erect and prolific. Rather susceptible to disease; not very hardy. Pods round, straight, very fleshy, stringless and tender; medium green; 6 in. long, 3/8 in. wide. Seeds reddish brown mottled buff. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$2.00. 60 Lbs., \$7.20. 100 Lbs., \$12.00.

### 14 Excelsior Refugee

54 days. Market, canning and popular late summer and fall home variety, more resistant to heat and wet than others. Plant medium, sturdy, prolific. Pods silver green, round, meaty, stringless and tender; 4 to 4 1/2 in. long, 3/8 in. wide. Seeds violet mottled buff. Packet, 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$2.00. 60 Lbs., \$7.20. 100 Lbs., \$12.00.

### 13 Imp. Round Pod Refugee

**1000 TO 1 BEAN.** 70 days. Similar to above except large spreading plants, late and more productive. Pods 5 in. long, stringy at later stages. Very resistant to heat and cold. Pkt., 10c. 1/2 lb., 20c. 1 lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$1.85. 60 Lbs., \$6.60. 100 Lbs., \$11.00.



(6) Stringless Green Pod Bean



(25) Hastings' Early Red Valentine



(21) New Tendergreen, Stringless Green Pod



## WAX PODDED BUSH BEANS

**32 Imp. Prolific Black Wax** 51 days. For home and market garden use. Plant medium, rather spreading, heavily productive. Pods deep yellow, round, somewhat curved, fleshy, stringless, fiberless, tender and of fine quality. Pods 5 to 5½ in. long, 7/16 in. wide. Seeds black. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.00.

**30 Rust-Proof Golden Wax** 52 days. Especially for home use. Plant medium, dense, upright with drooping branches, prolific and highly disease resistant. Pods golden yellow, thick-flat, brittle, stringless, nearly fiberless, of good quality, 5 in. long, ½ in. wide. Seeds white, splashed maroon and buff. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.00.

**20 Sure Crop Stringless Wax** 53 days. Unsurpassed for truckers and shippers, the finest wax podded bean. Plant large, sturdy, heavily productive. Pods golden yellow, thick-flat, brittle, strictly stringless, very little fiber, fine quality. Pods 6 to 7 in. long, ½ in. wide. Seeds jet black. The wax bean to plant. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs. (pk.), \$2.00. 60 Lbs. (bu.), \$7.20. 100 Lbs., \$12.00.

## POLE SNAP BEANS

**DRY SHELL BEANS**—These beans bear heavily and if pods are left to fully mature, you have an abundance of dry shelled beans to use all winter. The same is true of lima or butter beans. Plant for both snap and shell beans.

**26 McCaslan** 65 days. For home and market gardens, snap and dry shell beans. Best and heaviest bearing bean in existence. Strong climber, hardy, prolific over long season. Pods dark green, thick-flat, meaty, stringless, tender, of good quality and delicious flavor; 7 to 8 in. long, 9/16 in. wide. Seeds ivory white. Our own introduction of Georgia origin. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—15 Lbs. (pk.), \$2.25. 60 Lbs. (bu.), \$8.40. 100 Lbs., \$14.00.

**15 Kentucky Wonder** **OLD HOMESTEAD, TEXAS PRO-LIFIC** 65 days. For home and market gardens and canning. Strong climber, hardy, productive over long season. Pods practically round, curved, irregular surface, meaty, of good quality, slightly stringy but fiberless and brittle; 8 in. long, ½ in. wide. Seeds buff brown. Begins bearing in about 50 days from summer planting. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Not Prepaid—15 Lbs. (pk.), \$2.25. 60 Lbs. (bu.), \$8.40. 100 Lbs., \$14.00.

**5 Ky. Wonder Wax** 65 days. Vigorous, productive climber. Pods fibrous, meaty; 7 to 8 in. long, ½ in. wide. Seeds brown. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—15 Lbs., \$2.65. 60 Lbs., \$9.60. 100 Lbs., \$16.00.

## BUSH LIMA OR BUTTER BEANS

**17 Jackson Wonder** **OR CALICO BUSH LIMA** 65 days. Plant spreading, drought resistant, sure cropper. Pods flat, 3 to 4 beans; 3 in. long, ¾ in. wide. Seeds small, flat, buff mottled purplish black. Rich flavor. Outstanding bean of Georgia origin. Packet, 10c. ½ Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—15 Lbs., \$2.25. 60 Lbs., \$8.40. 100 Lbs., \$14.00.

**7 Henderson Bush Lima** 68 days. Most popular butter bean. Plant small, erect, bushy, prolific. Pods flat, 3 to 4 seeds; 3 in. long, ¾ in. wide. Seeds flat, small, of excellent quality, creamy white at maturity. Good for all uses. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$2.00. 60 Lbs., \$7.20. 100 Lbs., \$12.00.

**33 Fordhook Bush Lima** 75 days. Best of large or potato seeded type. Plants large, upright, vigorous, highly productive but needs plenty moisture. Pods contain 3 to 4 seeds; 4 to 5 in. long, 1 in. wide. Seeds large, thick-oval, of excellent quality, greenish white when dry. Pkt., 10c. ½ Lb., 25c. Lb., 40c. 2 Lbs., 70c. 5 Lbs., \$1.25. Not Prepaid—15 Lbs., \$2.65. 60 Lbs., \$9.60. 100 Lbs., \$16.00.

**34 Imp. Burpee Bush Lima** 75 days. Earlier, larger than Burpee Bush Lima. Plant large, erect, vigorous, very productive. Pods 5½ in. long, 1¼ in. wide, 4 to 5 seeds. Seeds mammoth, plump, flat, wrinkled surface, greenish white when mature. Packet, 10c. ½ Lb., 25c. Lb., 40c. 2 Lbs., 70c. 5 Lbs., \$1.25. Not Prepaid—15 Lbs., \$3.00. 60 Lbs., \$10.80. 100 Lbs., \$18.00.

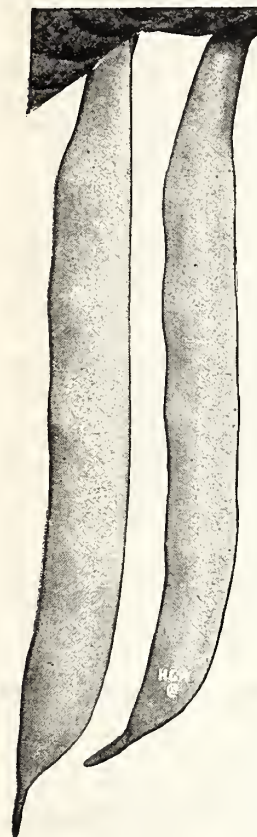
## Pole Limas and Cornfield Beans

		Postpaid				Not Prepaid		
		Pkt.	½ Lb.	Lb.	2 Lbs.	5 Lbs.	15 Lbs.	60 Lbs.
9	Small White Lima.....	\$1.10	\$1.20	\$1.30	\$1.50	\$1.00	\$2.00	\$7.20
27	Florida Butter .....	.10	.20	.35	.60	1.15	2.25	8.40
10	Large White Lima.....	.10	.20	.35	.60	1.15	2.50	9.00
18	Genuine Cornfield .....	.10	.20	.30	.50	1.00	2.10	7.80
36	Georgian Pole .....	.10	.20	.35	.60	1.20	3.00	10.80

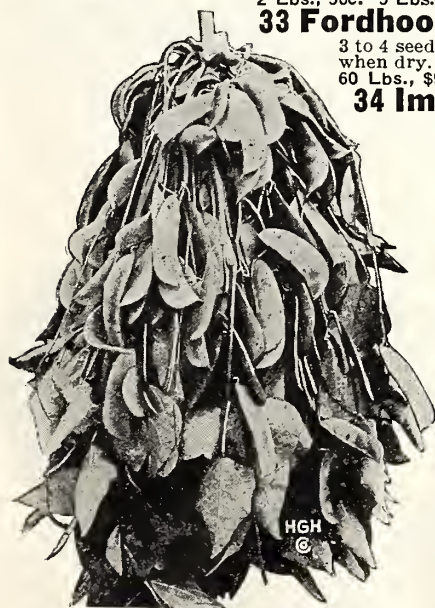
**19 Early Wonder Navy Bean** Also a Prolific Bush Snap Bean. The thoroughly satisfactory white army or navy bean for the South. 16-20 in. high, well set with medium sized pods which don't shatter or rot before dried and crop ready to gather. Grow navy beans instead of buying them. 1 to 5 lbs. of seed should supply any family. Packet, 10c. ½ Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—15 Lbs., \$2.00. 60 Lbs., \$7.20. 100 Lbs., \$12.00.

## Hastings' Best 4 Beans—30c

For our customers with small gardens, one packet each of the best variety of each kind. Hastings' Stringless Green Pod, Sure Crop Stringless Wax and Henderson Bush Lima, all bush beans, and McCaslan Pole, heaviest bearer of all snap beans. Henderson and McCaslan make white dry shell beans too.



(20) Sure Crop Wax



(77) Henderson Bush Lima Beans



(15) Kentucky Wonder Pole Bean



# HASTINGS' BEETS

**Culture** Use rich or manured garden soil after deep plowing or spading. Scatter seed thinly, covering 1 in. in clay or 2 in. in sandy soil, in rows 18-24 in. apart. Sow July to Sept. 15th in middle South, Sept. to Jan. along Gulf Coast and in Florida. Firm or roll soil if dry. When 2-3 in. high, thin plants to 4-5 in. apart. Young beet tops are superior to spinach and turnips for "greens." 1 Oz. plants, 50 ft. of row; 6 to 8 Lbs. per acre. Maturity, 6 to 11 weeks. Varieties are listed in order of earliness.

**48 Asgrow Wonder** 1934 Gold Medal Winner. Outstanding All-America Selection and finest extra early beet. For home garden and market; unsurpassed deep red color. Large semi-flat shape, tops 15 in. high, uniform, good flavor, smooth exterior, fine tap root, medium tops and collar. Richest color, inside and out, of any beet yet. Packet, 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.00. 5 Lbs., \$8.00. Write for quantity prices.

**47 Early Wonder** Very early, dark red; similar to Crosby Egyptian in tapering globe shape. Tap root is very small, top leaves small; desirable shape for bunching. Its earliness and blood-red color make it a market garden and shipping favorite. One of the best for market and home use. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00. Write for quantity prices.

**42 Crosby Early Egyptian** Extra early, for home and market gardens. Smooth, flattened globe shape roots and small tops. Roots bright red; flesh bright vermilion red, zoned lighter. Very sweet, tender and fine. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00. Write for quantity prices.

**46 Early Blood Turnip** Finest strain of this popular home and market Beet. Tops medium, reddish green; uniform globular blood red roots. Medium early and entirely satisfactory. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 80c. 5 Lbs., \$3.20. Write for best quantity prices.

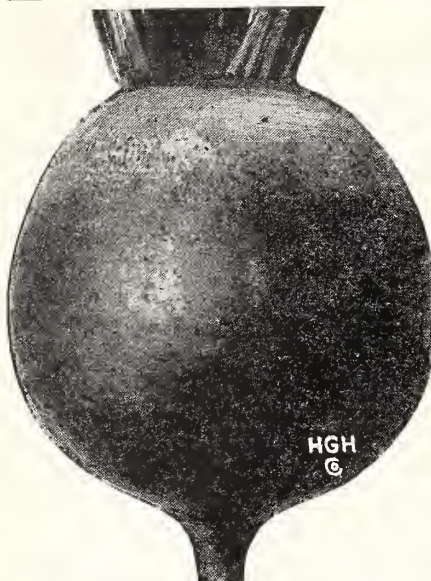
**45 Hastings' Improved Blood Turnip Beet** ALSO CALLED DETROIT DARK RED.

**SPECIAL STRAIN.** Hastings' introduced this finest of all types to America. It will pay you to use our newest strain for market or garden use. Dark red and the most uniform, ideally shaped Beet grown. Medium early, very productive, tender, free from stringiness, and sweet. Most popular Beet in existence. Packet, 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00. Write for quantity prices.

**44 Half-Long Blood Beet** Favorite for late use, intermediate length. Color a deep blood red, smooth and free from stringy roots. Tender, sweet and keeps a long time. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 80c. 5 Lbs., \$3.20. Write for quantity prices.

**49 Long Smooth Blood Beet** Long, smooth, blood red roots, enabling it to resist drought and heat. This can be stored or banked for later use, as it keeps well. Although large, it is of exceptional quality and flavor. Pkt., 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 80c. 5 Lbs., \$3.20. Write for quantity prices.

**43 Swiss Chard for Greens** Grown for its leaves as it does not make a bulbous root. As the outer leaves are cut more come from the center. The midrib of each leaf is large and white and can be cooked and served like asparagus. The leaf part is cooked like turnip greens. Pkt., 10c. Oz., 15c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.



(45) Hastings' Improved Blood Turnip Beet

**50 Perfected Detroit** 1934 Award of Merit. For home and market. Early, round, dark red, medium foliage and good tap root. It has the color, shape and earliness for main-crop, fine bunching top and shows no white rings inside. It also cans red with no browns or purples. Newest and best strain. Packet, 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.00. 5 Lbs., \$8.00. Write for quantity prices.

## MANGEL MEETS

**41 Jumbo Long Red Mangel**

Largest and heaviest yielder in the South of all the true Mangel beets. Roots grow from one-half to two-thirds above the surface and are usually 18-24 in. long and 4-6 in. wide. The tonnage on rich or well-fertilized ground is immense. Plant 10 Lbs. per acre in 2 1/2 to 3-foot rows. Oz., 10c. 1/4 Lb., 20c. Lb., 60c. 5 Lbs., \$2.40. Write for quantity prices.

**51 White French Half-Sugar Mangel**

Its higher sugar content makes it valuable in fattening cattle and insuring a flow of richer milk. As easily grown as garden beets and should be left to maturity for largest yields. Roots very large, smooth, clean skin of oval shape and grow with the top 3-5 in. above ground for easier pulling. Oz., 10c. 1/4 Lb., 20c. Lb., 60c. 5 Lbs., \$2.40. Write for quantity prices.



(48) Asgrow Wonder Beet—Gold Medal

## BROCCOLI

Give culture as for Cauliflower, and in the South unless an expert Cauliflower grower, Broccoli makes a surer bearer for you.

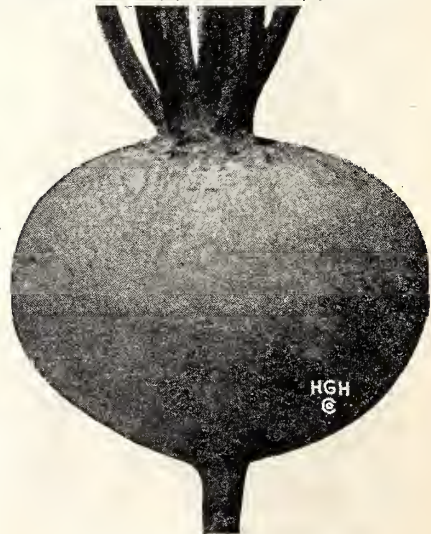
**56 White Cape Broccoli** Very hardy, vigorous and easily grown. Heads are white, compact, hard and of fine quality. Packet, 10c. 1/2 Oz., 35c. Oz., 60c. 1/4 Lb., \$2.00. Lb., \$7.50. 5 Lbs., \$30.00.

**57 Green Sprouting Broccoli** Italian, all season variety. Head is a compact cluster of bluish-green flower buds, used unblanched. After central head is cut, branches with smaller heads form. Quality is fully equal to Cauliflower. Packet, 10c. 1/2 Oz., 20c. Oz., 30c. 1/4 Lb., 90c. Lb., \$3.00. 5 Lbs., \$12.00.

## BRUSSELS SPROUTS

The "sprouts" are miniature cabbages, a small head being formed at each leaf joint. Plants are quite hardy and live through the winter in the lower South. Quality and flavor are much improved by frost. Sow seed July to Sept. and when plants are 4 to 6 in. high transplant to open ground. Packet makes plants for 100 ft. of row. Oz. plants 200 ft. of row. Maturity about 125 days.

**59 Improved Dwarf** Brussels Sprouts. Most desirable variety South, 18 to 30 in. high, producing compact "sprouts" of finest quality. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.



(42) Crosby Early Egyptian Beet





(85) Hastings' Gilt Edge—Best Early Cauliflower for the South

# CAULIFLOWER

**Culture** Does best in rich, well-tilled or manured soil. Sow in seed bed same time as you would cabbage. Transplant when 3 to 4 inches high; give plenty of water in dry weather. Keep wet, hoe thoroughly and often. In Florida and along the Gulf sow seed Sept. to Nov. The plants will stand light frosts and should be planted so as to head in cool weather because they will not head properly in hot weather. 1 Oz. of seed will make 1,000 good plants. Set plants about 18 in. apart in row. Matures in 3 to 4 months.

**85 Hastings' Gilt Edge** "Gilt Edge" is rightly named. It is the largest, most perfect, surest header of all the early varieties, and in quality it is unexcelled. A customer sent us one head which, after trimming off the leaves, weighed 7 lbs., 8 oz. In general appearance Gilt Edge is like Snowball, but is larger, a sure header, and stands much longer without decay than any other. Cauliflower should be more generally grown and there is no variety equal to Gilt Edge where a sure crop of the finest quality is wanted. Pkt., 20c. 1/4 Oz., 60c. 1/2 Oz., \$1.00. Oz., \$1.75. 1/4 Lb., \$6.00. Lb., \$20.00. 5 Lbs., \$80.00.

**86 Early Snowball** A fine early variety second only in value to the Gilt Edge. Plants dwarf, short pale green leaves. Heads medium, firm, compact, solid, pure white, of finest quality; a dependable header. Packet, 20c. 1/4 Oz., 60c. 1/2 Oz., \$1.00. Oz., \$1.75. 1/4 Lb., \$6.00. Lb., \$20.00.

**87 PARIS WHITE**—Medium sized heads; for family gardens. Packet, 10c. 1/2 Oz., 60c. Oz., \$1.00. 1/4 Lb., \$3.00. Lb., \$10.00.

**89 LARGE LATE ALGIERS**—Very large, heat resisting. Loose heading type like Broccoli. Packet, 10c. 1/2 Oz., 40c. Oz., 75c. 1/4 Lb., \$2.00. Lb., \$6.00.

**90 AUTUMN GIANT**—Favorite, large late variety. Loose heading type like Broccoli. Packet, 10c. 1/2 Oz., 40c. Oz., 75c. 1/4 Lb., \$2.00. Lb., \$6.00.

**75 CELERIAC** or Turnip Rooted Celery. It is mostly used for flavoring. Cultivate the same as for celery except that it requires no hilling up. Packet, 10c. Oz., 30c. 1/4 Lb., 90c. Lb., \$6.00.

# CELERY

For summer and fall planting in Florida, along the Gulf Coast and in Southwest Texas sow in Aug. or Sept. in shaded beds, covering seed not over 1/2 in. Transplant to open ground when 6 in. high. This should mature in following March and April. Celery requires rich or well fertilized and moist soil. Celery should be fall planted only in sections protected from extreme winter cold. It brings in as much as \$1,500 per acre and is an important commercial crop. 1 Oz. sows 400 ft. of row or makes 5,000 plants.

**77 GOLDEN SELF-BLANCHING** A variety for market gardeners. Best early Celery. Medium size, compact, stocky, yellowish green foliage, blanching with minimum attention. Crisp, tender, quite stringless; nutty flavor. The finest of all celery is produced with our Golden Self-Blanching. Packet, 10c. 1/2 Oz., 30c. Oz., 50c. 1/4 Lb., \$1.75. Lb., \$6.00. 5 Lbs., \$24.00.

**78 Easy Blanching** Rather dwarf and compact, foliage light green tinged yellow. Vigorous grower with thick stalks of excellent quality, blanches more easily than any other and even the first time you grow it, it should equal any celery you could buy at the market. Medium early, one of the best keepers and fine for winter and spring use. Pkt., 10c. Oz., 40c. 1/4 Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$20.00.

**76 White Plume—79 Giant Pascal** Old well-known varieties, preferred by many planters. Each: Packet, 5c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

# COLLARDS

Old-time favorite adapted to all parts of the South. As a producer of "greens" for boiling in winter and spring it has no equal. It will even pay you to have a collard patch to feed your cows. Sow any time up to Sept. 15. When 6 in. high, transplant to open ground, setting plants 2 feet apart in the row. Cultivate like cabbage. 1 Oz. plants 200 ft. of row; maturity 3 to 4 months.

**135 Southern or Georgia** The old-time favorite. Stands all sorts of adverse conditions; very hardy, standing ordinary winters as far north as Atlanta. In many places where the soil is too poor to grow cabbage, the collard grows easily and makes a good substitute. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Write for quantity prices.

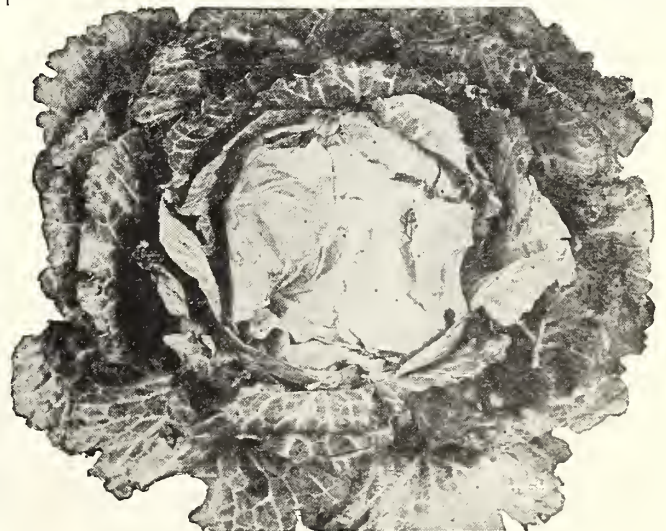
**136 GEORGIA CABBAGE-COLLARD** A cross between Collards and Wakefield Cabbage, giving a cabbage-like flavor and it heads up like a cabbage. Originated at the Georgia Experiment Station by Prof. H. P. Stuckey and stock seed is grown for us by him. Hardy as Collards, and stands hot weather. The loose heads are not as large as many cabbages, but many are real heads that can be left on the plant and used through the winter as wanted. Heads rounded, of delicious flavor, either for boiling or cutting up for slaw. Packet, 10c. Oz., 20c. Seed supply very short for this fall. No larger quantities offered.

**131 CHERVIL CURED**—Considered superior to Parsley; finely curled double, early maturing, fragrant; and fine for flavoring soups and garnishing meats or vegetables. Broadcast in October or November for winter or spring use. Packet, 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**194 CORN SALAD OR FETTUCCIA**—Large Green Cabbage, baging. For winter or spring salad or garnishing; a good substitute for lettuce or spinach. Doesn't do well in hot weather so plant in fall or as early as possible in spring. Ounce plants thirty feet of row. Packet, 10c. Oz., 15c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**132 CRESS, Extra Curled** This tastes the same as Water Cress and easily grown in spring, summer and fall. Make frequent plantings as the plant soon runs to seed. Pkt., 5c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**133 WATER CRESS** Easily grown in shallow fresh water. Start seed in moist earth and transplant to water. Refreshing leaves for salads and garnishes. Packet, 10c. Oz., 50c. 1/4 Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$20.00.



(136) Head of Hastings' Georgia Cabbage-Collard



# 250,000 PLANT HASTINGS' CABBAGE SEED



(106) Early Jersey Wakefield Cabbage—Earliest Pointed Heads

## 121 All-Head Early

Our "All-Head Early" is an early flat-headed variety that is a sure header with half a chance and is well named on account of its few outer leaves and medium sized, very firm solid heads. Finest in existence for this type. Pkt., 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

## 125 Steins Early Flat Dutch

A very popular variety for South Texas and Gulf Coast sections. Holds in good condition for a long time after being cut. Desirable for both market and home use. Packet, 5c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

## 103 Perfection Savoy

Best of the Savoy varieties, the best and tenderest of all cabbages. As this variety does not head well in hot weather it is a garden variety to plant in late summer and fall for heading up during late fall and winter. Frosts improve the quality and flavor. Beautifully crimped and "savoyed." Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**100 All Seasons** As improved, is now a most valuable cabbage for the South. Head is large and solid; flattened on top. It is a good, reliable header and resists heat. Pkt., 5c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

## 101 HASTINGS' SURE CROP

Earliest large round flat variety. Equally good for home use or shipment. On good rich soil it makes heads weighing 8 to 12 lbs. Very firm and solid, uniform in shape, well flattened. Quality is excellent, crisp and tender and when rightfully cared for scarcely a plant fails to form a good head. Color dark green, holding up well after being cut. Good late summer variety. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.

## "BIG 4" CABBAGE COLLECTION

**25c** Big 4 finest varieties: Hastings' Famous Long Island Wakefield, Copenhagen Market, Steins Early Flat Dutch and Hastings' Centennial Late Flat Dutch. These four popular favorites give you an all-season supply—early, medium and late. If any seed is left over from fall planting, it will be fine for spring planting. Be sure to include this "Big 4" in your home garden order. The best varieties and the best seeds. **POSTPAID, 25c.**

## FROST PROOF CABBAGE PLANTS

We expect to have these as usual, beginning about Dec. 1st. See our spring catalog for listing or write for prices. We will have Large Charleston Wakefield and Early Flat Dutch Cabbage Plants, as well as Bermuda Onion Plants, to supply in any quantity and it will pay to use Hastings' Plants from reliable seed.

**Cabbage Culture** Work soil in seed beds as fine as possible. Beds should be slightly raised for drainage. Do not fertilize soil in seed beds to make it any richer than the open ground in which the crop is to be grown.

Sow seed in drills 6 inches apart across the bed, dropping the seed 5 or 6 to the inch. Thicker sowings mean spindling, unhealthy plants. Cover seed about 1/4 inch in heavy soils, 1/2 inch in light sandy soils; firm the soil after covering and then water the bed thoroughly. Keep beds moist but not soaking wet. Seed germinates in 3 to 8 days, according to weather. Keep young plants growing steadily from the start. When plants have made the fourth or fifth pair of leaves transplant to open ground. 1 Oz. of seed usually makes at least 1,000 good strong plants. Sow 1/2 to 3/4 Lb. for plants to set one acre. For Success, Plant Dependable Seed.

## 106 EARLY JERSEY WAKEFIELD

Almost every one knows this popular earliest pointed head Cabbage. Many also know the superiority of our strain of this variety. It's grown with the greatest care, and a well-cultivated crop shows the greatest regularity of size, shape and solidity. If you are growing the Early Wakefield you cannot afford to be without our extra select seed. It pays to use it. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

## 105 HASTINGS' LONG ISLAND WAKEFIELD

Improved Charleston Wakefield. Earlier, larger and heavier than other strains of Charleston Wakefield. Leaves rather large, smooth and thick. Plants are of medium size, vigorous and slightly spreading. Heads are blunt pointed and very wide at base. Its exceptional hardiness, earliness, fine size and

shape of head have made it the popular market gardeners' favorite. We believe this is the largest, surest heading, best pointed Cabbage there is grown and our strain of seed is the best. Pkt., 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.

## 118 COPENHAGEN

**Market** Heads exceptionally large for an extra early, solid and of excellent quality. Growth vigorous but compact, short stem, upright and with few outer leaves. Heads nearly round, medium light green, thick and smooth. Practically as early as Early Jersey Wakefield and undoubtedly the best of its type for home and market. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

## 104 Early Winningstadt

An old favorite variety planted almost entirely for early family use. Heads weigh 1 1/2 to 2 lbs., and are pointed. Packet, 5c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.



(118) Copenhagen Market—Earliest Large Round Cabbage



(105) Hastings' Long Island (Improved Charleston) Wakefield





(120) Hastings' Genuine Surehead Cabbage

**117 Blood Red Erfurt** Best red Cabbage. Medium size and sure heading. Largely used for pickling purposes, but fine for all uses. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**126 Chinese Cabbage—Pe Tsai-Chihili** Finest in flavor of all Cabbages. Stripping off outer leaves, you have lettuce and celery combined—cool, crisp and inviting. Cook like cabbage or use for salads. Heart is pure white, tender, sweet and delicate in taste. Hardy and will winter; keep stored in a good cellar. Plant in early fall in Florida and along the Gulf Coast. Pkt., 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

## CARROTS

**Culture** Use rich, deeply worked soil. Sow shallowly in drills 16-18 in. apart in Aug. and Sept.; Sept. to Dec. in Florida and along Gulf. Thin plants to 3 in. apart. Cultivate frequently. 1 Oz. plants 100 ft. of row; maturity 6 to 10 weeks.

**71 RED CORED CHANTENAY** Finest, most beautiful of all. Deep red-dish orange color throughout. The yellow ring around inside core has been bred out and sweeter, richer flavor acquired. Otherwise similar to Chantenay. Ideal for home gardens; used for market and shipping. Packet, 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**65 Chantenay IMPROVED** Half-long, unexcelled in quality and productiveness; very uniform. Golden orange color; tapering roots 2 in. across at top and 5 in. long. Pkt., 10c. Oz., 15c. 1/4 Lb., 35c. Lb., \$1.00. 5 Lbs., \$4.00.

**66 Oxheart OR GUERANDE** Famous stump-rooted Carrot. Roots 2 1/2 in. across top, 2 in. across bottom, 3-4 in. in. across bottom, 3-4 in. long. Free from hard core; of finest table quality. Very highly colored skin and flesh. Roots short and easily pulled. Popular variety for heavier soils. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.

**68 Danvers Half Long SPECIAL** Bright orange color, very smooth and tapered to a blunt end. Flesh bright orange, tender and of good quality. Used by home market and shipping gardeners. Packet, 10c. Oz., 15c. 1/4 Lb., 35c. Lb., \$1.00. 5 Lbs., \$4.00.

**64 IMPERATOR** 1933 All-America Award of Merit. Outstanding type for home, market and shipping, now giving a Carrot for the South and East to compete with California Chantenays in shape, color and quality. Roots tapered, 8 in. long, 2 in. across top. Rich orange throughout, indistinct core, tender, fine grained, fine quality. Medium tops for bunching. Pkt., 10c. Oz., 15c. 1/4 Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**72 Morse's Bunching** Identical with Imperator except bred for slightly heavier tops for bunching. Ideal for market and shipping purposes and equally desirable with Imperator for the home garden. Packet, 15c. Oz., 25c. 1/4 Lb., 80c. Lb., \$2.50. 5 Lbs., \$10.00.

**69 Imp. Long Orange** Large, long 10-12 in. roots of deep rich orange. Heavy cropper to grow for stock feed while quality is good enough for a table Carrot. Packet, 5c. Oz., 10c. 1/4 Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.

**70 Large White Belgian FOR STOCK FEED ONLY.** Immense cropper, having produced 20 tons of roots per acre. Easily kept for feed during winter in middle South; may be left in ground for pulling as needed in lower South. Drill 4 lbs. of seed per acre in 3-ft. rows. Thin plants to 6 in. apart. Use rich cultivated land worked deeply. Handle as for Mangel Beets. Wonderful dairy and cattle feed. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Write for quantity prices.

## 120 HASTINGS' GENUINE SUREHEAD

Probably the most popular and most generally planted cabbage in the South. A superb medium-sized hard-headed cabbage of mid-season maturity. Surehead is exceptionally good for late summer and early fall plantings in Florida and Gulf Coast sections for maturing in winter. Very vigorous grower, uniform in size, shape and color. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

**111 Danish Ball Head** A handsome hardy, late cabbage; medium-sized, very hard heads. Irregular growth of plant, which, however, does not seem to affect its valuable, hard-heading qualities. Packet, 5c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

## 110 HASTINGS' CENTENNIAL FLAT DUTCH

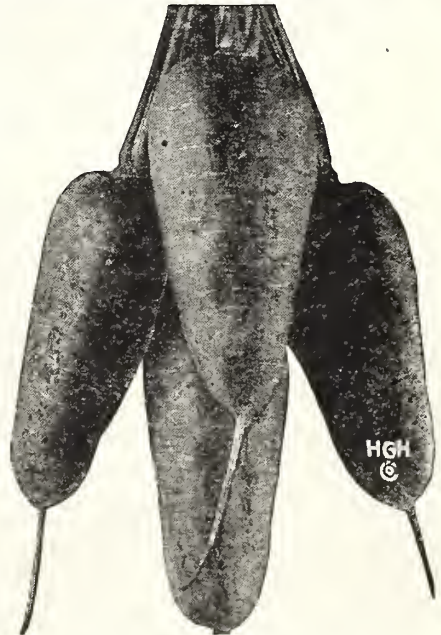
This is beyond question the best of the large cabbages to plant for winter and spring maturity in the South. Heat and cold resisting and its great vigor makes it a success where others fail. It's a large, well-flattened type that holds up fine in long-distance shipping. This is the variety that takes so many prizes for large, heavy, perfect heads at the fairs. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.



(110) Hastings' Centennial Flat Dutch, Greatest Cropper Known



(64) Imperator



(71) Red Cored Chantenay Carrot





(90) Imp. Purple Thornless Eggplant



(200) Kale or Borecole Plant for Greens



(278) Mustard for Fall and Winter Greens

# EGGPLANT

Profitable for late fall and winter shipment from South, Florida. For October to January shipment seed is sown from July to September. Plant ½ pound of seed for plants for one acre. Packet furnishes plants for 100 foot row. Ready in 120 days.

## 190 Hastings' Improved Large Purple Thornless

The standard for purity and excellence, our seed making plants over 90% thornless. In a properly cultivated crop streaked or off-colored fruits are almost unknown. Plant large, strong and vigorous, producing 5 to 8 large fruits of dark, rich purple color. The earliest large fruited variety; the vigor of this variety makes it less subject to "blight" and "dieback," disastrous in so many sections. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$15.00.

**188 Florida Special** Earliest high-bush or tree type, maturing in about 110 days. More vigorous than Black Beauty but resembles it in handsomely shaped, rich, lustrous, dark purple-black fruit. Very prolific, a fine shipper and seems to stand sun and heat better than others. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$15.00.

**189 Florida High Bush** For home gardens and nearby markets. "Eggs" grow higher off the ground than others, keeping out much rot and blight. Fruit is uniform dark purple; very attractive. Pkt., 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$15.00.

**191 Black Beauty** Popular for the market because the fruits hold their dark, rich, purple color a long time. Almost as large as our Improved Large Purple, and slightly earlier; symmetrical in shape, prolific and of good quality. Packet, 10c. ½ Oz., 20c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$15.00.

# ENDIVE

One of the best salads for fall and winter use and very desirable for greens, flavoring soups and stews and for garnishing. Sow seed in July or August for fall use. Drill shallowly and thin out or transplant in good soil. Ounce plants 50 feet of row.

**193 Early Green Curled Endive** Standard and most popular. Hardy, vigorous, with bright deep green leaves. The dense mass of deeply divided leaves formed in the center is easily blanched to a rich cream color. For blanching, when nearly grown, tie up or shade the heads while dry. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**192 ESCAROLE, Broad Leaved Batavian** This Endive variety has wide, twisted or waved bright green leaves, with thick, nearly white midribs. The inside leaves form a head which blanches creamy white. Crisp and tender, desirable for garden or market. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

# GARLIC SETS

Pure Italian Garlic. Indispensable for seasoning meats and salads. A little Garlic goes a long ways. Plant a few to last you all the year. Pound of Sets, 40c. 3 Lbs. for \$1.00. Postpaid.

## KALE OR BORECOLE FOR WINTER GREENS

**200 Early Green Curled Siberian Kale** Hardier than cabbage, standing ordinary winters in central and lower South. Rather low growth with finely curled, deep green, tender leaves of delicate flavor. Drill seed thinly in Sept. and Oct. for delicious greens. 1 Oz. plants 100 ft. of row; maturity 3-4 months. Pkt., 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

## KOHL-RABI 202 Early White Vienna

The edible part is the pale, whitish green bulb formed above ground. Quite hardy; gather while skin is tender, cutting off the hard lower portion, for mild, delicious cabbage-flavored bulbs. In lower South, sow Aug. to Oct., thinly in rows for thinning to 6 in. apart or in beds and transplant like Cabbage. 1 Oz. plants 200 ft.; maturity 8-10 weeks. Packet, 10c. Oz., 25c. ¼ Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

**LEEK 203 Large Carenten** Stems large and thick, edible part 6-8 in. long by 2-3 in. across in rich soil. Blanching by drawing up earth around stems increases tenderness and fine flavor. 1 Oz. plants 100 ft. Packet, 10c. Oz., 25c. ¼ Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

# MUSTARD FOR "GREENS"

**CULTURE**—Sow thickly in drills 14-16 in. apart. Give clean culture. Leaves are large enough to use as a salad in from four to six weeks from sowing, and can be cut all through the winter. Sow August to November for fall and winter greens. Plant one ounce of seed to 200 feet of row.

**278 Giant Southern Curled** Also called Ostrich Plume. Our special strain is the best and is finely curled, really beautiful enough to grace a flower garden. It is slightly pungent, crisp and tender and can be eaten like lettuce or boiled for greens. For finest mustard you will be pleased with this. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 65c. 5 Lbs., \$2.60.

**276 Florida Broad Leaf** Rather tall, upright plants with much more leaf growth than others. Leaves large, broad, rather smooth and with broad midribs. Leaves when boiled are of excellent quality. Stays in eating condition without running to seed longer than others. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 65c. 5 Lbs., \$2.60.

**277 Chinese** Much larger growth than the Curled, about the same quality for salads or boiling and remains in condition for use a long time. The quick, almost rank growth of the Chinese, insures tenderness, mildness and freedom from bitter flavor. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 65c. 5 Lbs., \$2.60.

**279 White Mustard** Seeds are used in pickling for family use, and seeds when ground up compose what is known as "mustard" in the stores. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 65c. 5 Lbs., \$2.60.

# MUSTARD SPINACH

See Tendergreen on Page 15. Tender greens in cold weather or hot.





(216) Hastings' Iceberg—Most Popular Garden Lettuce

**209 Mignonette** CRISP LEAF TYPE—Delightful first early, small, compact, hard header, adapted to winter growing in lower South and cold-frames farther north. Bronzed outer leaves, very slow to run to seed. Packet, 10c. Oz., 25c. ¼ Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**212 Hastings' Superba** BUTTER HEAD TYPE—Biggest lettuce of all, beautiful, solid heading variety, resistant to heat. Outside leaves light green, yellow towards the center. For home gardens and markets, but not for shipment. For crispness, tenderness and freedom from bitterness it is unexcelled. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**215 Hastings' Florida Header** BUTTER HEAD TYPE—A leading Lettuce for home and market. Heads quickly, slow to run to seed, resistant to heat and cold. Crisp, tender, wonderful appearance and there is no better large solid header. Packet, 5c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.

**208 CHICKEN LETTUCE FOR POULTRY.** LOOSE LEAF BUTTER TYPE—Medium green, curly leaf, cutting lettuce. It produces the largest mass of leaves of any known variety; is non-heading, has a spreading habit. Eating quality is lacking. Its great value is for green feed for poultry, pet stock and occasional greens for live stock. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.



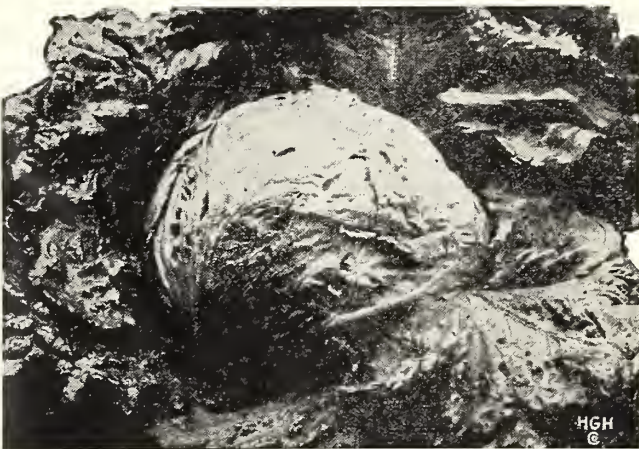
(210) Hastings' Specialty—Big Boston Lettuce

# LETTUCE

**216 HASTINGS' ICEBERG** CRISP LEAF TYPE—For forcing or home gardens. Beautiful as well as useful. Crisp and tender, growing a long time before running to seed. Known as a "crisp-leaved hard-header. Heads of conical shape and medium size. Heads tightly fold and blanch to a beautiful white. Outer leaves are crinkled and light green, tinged bronze, growing closely up around the head. This is the variety to plant in your home garden. Pkt., 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**211 HASTINGS' DRUMHEAD** CRISP LEAF TYPE—Called WHITE CABBAGE LETTUCE. Also known as New York, Wonderful and Los Angeles Market. Greatest shipping lettuce in existence, a specialty with us for many years. Our newest strain is adapted to midseason cropping as it stands heat well. Plant and head is lighter green with fewer outer leaves than old strains and 5 days earlier. Large, compact heads; well blanched, sweet and tender. This most attractive lettuce is noted for its large compact heads of icy crispness. Supreme strain for Southern conditions. Packet, 10c. Oz., 20c. ¼ Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**222 Improved Hanson** CRISP LEAF TYPE—Also called Nonpareil; Iceberg Type. Large, compact sure header; outer leaves bright green, broad, somewhat crumpled and frilled at edges. Inner leaves white, crisp, thin and sweet. Good for summer planting; especially popular with home and truck gardeners. Packet, 5c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.



(211) Hastings' Drumhead—Greatest Shipping Lettuce

**210 BIG BOSTON** BUTTER HEAD TYPE—You cannot buy any Big Boston Lettuce at any price that is superior to our strain. Heads are so firm and solid that almost every head has to be cut open before the seed stalks can grow. It is a standard market garden and shipping variety, being grown almost exclusively in many sections for shipment and for market. Extra large, round, firm heading, a fine appearance in market. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.

**220 CALIFORNIA CREAM** BUTTER HEAD TYPE—For open ground BUTTER planting at all seasons in the South. Fine for market gardeners and shippers. Heads large and solid. Inside bleaching to a beautiful cream yellow when properly grown. The pure strain can be distinguished by the small bronzy spots on the outer leaves. You will be delighted with this sweet juicy lettuce. Pkt., 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.

**221 DIXIE HARD HEAD** BUTTER HEAD TYPE—Such a hard header, it is difficult to produce seed. Like California Cream Butter, but a much harder header, presents better appearance in market, and is slower than any other to run to seed. Each year we are more impressed with its great value for home or market gardeners. Large, solid heads. Pkt., 5c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.

## Well Known Varieties of Lettuce

**214 GRAND RAPIDS**—LOOSE LEAF TYPE FOR CUTTING.

**219 PRIZE HEAD**—LOOSE LEAF TYPE FOR CUTTING.

**223 BLACK SEEDED SIMPSON**—LOOSE LEAF TYPE.

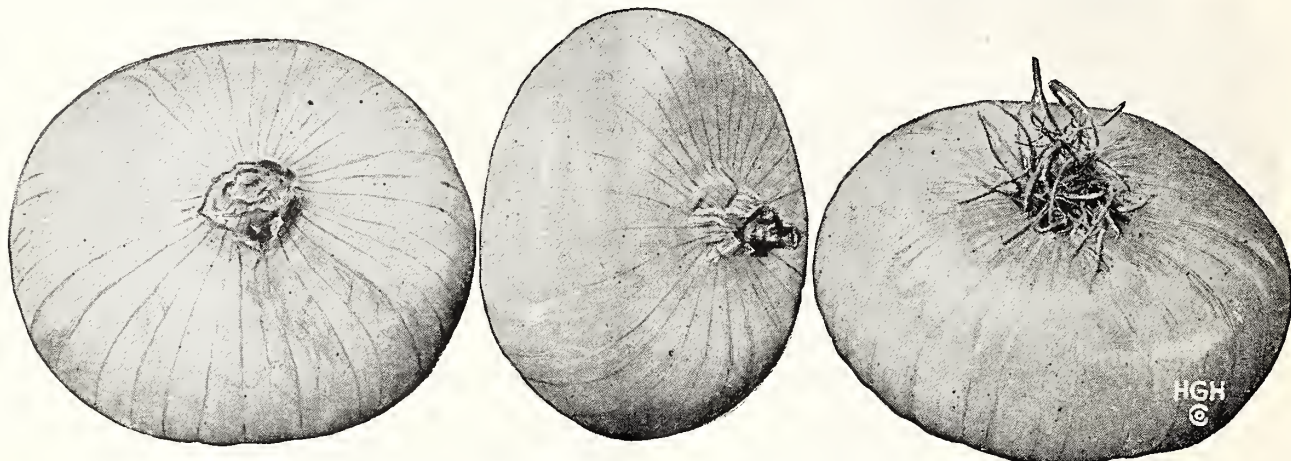
**213 BROWN DUTCH**—BRONZE COLORED LETTUCE.

Each—Packet, 5c. Oz., 15c. ¼ Lb., 30c. Lb., \$1.00. 5 Lbs., \$4.00.

**217 WHITE PARIS COS** This is true Romaine, the Celery Lettuce. Crisp, tender leaves and delicate flavor. Try some this fall. Fine. Packet, 10c. Oz., 15c. ¼ Lb., 40c. Lb., \$1.25. 5 Lbs., \$5.00.



# HASTINGS' BERMUDA ONIONS



(289) Hastings' Bermuda Onion—Earliest, Mildest Flavored—Most Attractive Onion in the World

**288 YELLOW BERMUDA ONION** The most widely and largely planted of the Bermuda varieties. Before we introduced our Crystal Wax this was generally called White Bermuda, although it is a light yellow or straw color. This is the variety that made Texas famous as an onion growing State and we have always rightfully claimed that Hastings' is the finest seed in the world. The higher quality Bermuda Onions grown from Hastings' Seeds bring the highest market prices and often premiums above the best market prices. Our illustration shows the Bermuda as grown from October planted seed. Less than six months from seed sowing to fully matured onions. Because of its mildness it is immensely popular with millions of people who dislike the strong flavor of most onions. Packet, 10c. 1/2 Oz., 15c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. Write for quantity prices.

**NOTE**—Do not plant too early. Germination is poor in Aug. to Sept. 15 hot weather. Oz. plants about 200 ft. of row.



(296) Hastings' Prizetaker

**289 HASTINGS' CRYSTAL WAX BERMUDA** The most attractive onion in the world. Our own introduction and one of which we have been exceedingly proud. It is the only pure white Bermuda Onion and has a most beautiful waxy appearance that makes it sell on sight in the retail markets. In New York and other large markets our Crystal Wax sells at 25 to 50 cents per crate above the Yellow Bermuda. Except in color it is identical with the Yellow Bermuda; has all its desirable qualities combined with much more handsome appearance. Hastings' Crystal Wax is an excellent home garden Onion as well as for market gardens and shipment. Being such a mild and beautiful Onion and so easily grown it is especially suited to home garden use. This is the mildest and earliest of all Onions. Packet, 10c. 1/2 Oz., 20c. Oz., 30c. 1/4 Lb., 80c. Lb., \$2.75.

**296 HASTINGS' PRIZETAKER** Our Prizetaker is very large, frequently 12 to 18 in. around, and fine bulbs have been raised weighing from 4 1/2 to 5 pounds each. We have seen splendid market crops of Prizetakers raised even under unfavorable conditions, in every one of the Southern States, showing it to be well adapted to our entire section. Prizetaker is a light straw-colored onion with a pure white flesh, very fine grain with rather mild flavor, and will keep for any reasonable length of time. Packet, 10c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.75. 5 Lbs., \$7.00.

**298 RIVERSIDE SWEET SPANISH** Superior to other strains of Sweet Spanish in flavor, mildness, keeping qualities and yield. Large, well shaped brown onion, weighs 1 to 3 pounds and unusually mild. When properly grown, without letting soil become too dry, it makes beautiful bulbs. Extremely popular for home gardens and is now creating a big market demand as well. Be sure to try this great new Onion. Packet, 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**291 Hastings' Dark Red Globe Onion** Has a richness in coloring of the skin that is found in no other. Onions are large, perfectly globe-shaped, and of rich, deep dark red color. Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

**292 Hastings' Snow White Globe** Handsome snow-white bulb, with a waxy appearance. It is large, firm, rather mild, and a first-class keeper. Remarkably even and uniform in growth. Packet, 10c. Oz., 25c. 1/4 Lb., 75c. Lb., \$2.50. 5 Lbs., \$10.00.

**293 Hastings' Yellow Globe** Our Globe Onions are extra large in size and large croppers as well as first-class keepers from the firmness and solidity of the flesh. Very light straw yellow. Packet, 10c. Oz., 20c. 1/4 Lb., 60c. Lb., \$2.00. 5 Lbs., \$8.00.

**294 Yellow Globe Danvers** Very productive; good for both home and market. A fairly good keeper, solid, rather mild. Skin of pale yellow color. Packet, 5c. Oz., 20c. 1/4 Lb., 50c. Lb., \$1.75. 5 Lbs., \$7.00.

## ONION COLLECTION—25c

You can't find a better year-round selection. Four large packets of the finest onions in cultivation; varieties early, medium and late and the most popular varieties on our whole list. Hastings' Prizetaker, The New Riverside Sweet Spanish, Australian Brown and Hastings' Genuine Yellow Bermuda Onion Seed. This splendid collection gives you a welcome variety and a selection to last you practically the whole year. 25c POSTPAID.



**295 Extra Early Barletta Onion** Pure white, growing about one inch in diameter and just the right size for pickling. Pkt., 10c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**300 SILVER SKIN ONION** White Portugal. Famous for sets because the little bulbs are so uniform. Also a pickling onion with silvery white skin and mild flavor. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$2.25. 5 Lbs., \$9.00.

**285 Large Red Wethersfield** One of the oldest and most popular. Easily grown to full maturity from seed and a fairly good keeper. Almost round, of large size and deep red color. Flavor is decidedly pungent. Packet, 5c. Oz., 20c. ¼ Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**297 AUSTRALIAN BROWN** Australian Brown has been known to keep in perfect condition (except for a little shrinkage and loss of weight) for a solid year from the time it was pulled. For a late maturing, long keeping onion to last for a long time, stored in a dry place, Australian Brown has no equal. If you plant the Bermuda, Prizetaker or the Hastings' Globe varieties and Australian Brown, you can count on a supply practically the year round. Neat, round shape, very firm and solid, the longest keeping onion known for warm climates. Packet, 5c. Oz., 20c. ¼ Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**YELLOW ONION SETS** Make medium sized, globe-shaped yellow onions. Postpaid—Lb., 30c. 3 Lbs., 60c. 8 Lbs. (pk.), \$1.60. Write for quantity prices.

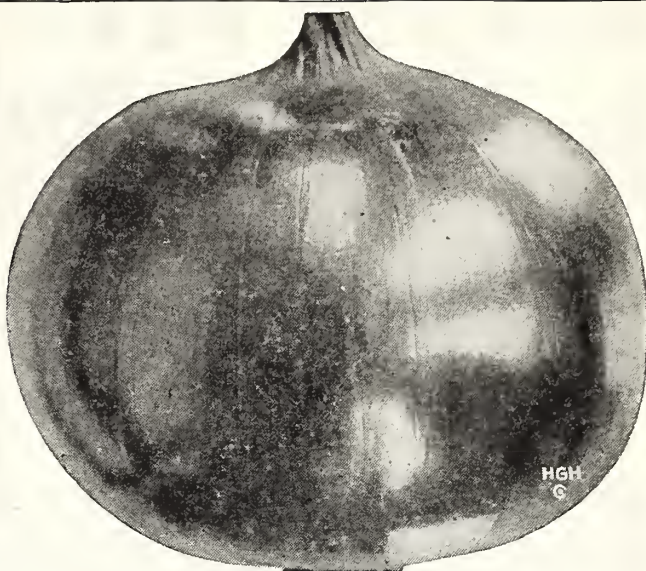
**SILVERSKIN ONION SETS** Make large silvery white onions. Postpaid—Lb., 30c. 3 Lbs., 60c. 8 Lbs. (pk.), \$1.75. Write for our best quantity prices.

**Italian Garlic Sets** Pure Italian garlic sets that are really strongly flavored. Postpaid—Lb., 40c. 3 Lbs., \$1.00.

**PARSLEY** Beautiful plant for garnishing. Sow seed in fall or spring in drills 15 inches apart. When plants become strong, thin to 6 in. apart. Parsley seed usually takes 3 to 4 weeks to germinate. Soak seed 12 hours in water before planting. Keep free from weeds. Sow 1 oz. to 200 ft. of row.

**308 Extra Moss Curled** Our strain is the most ornamental of all varieties. It is a favorite for garnishing and to supply hotels and markets, planted almost exclusively by Atlanta market gardeners for that purpose. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., 80c. 5 Lbs., \$3.20.

**309 Double Curled** Dwarf, compact growth, young leaf edges heavily crimped, giving appearance of coarse moss. Often used by market gardeners. Pkt., 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.



(297) Australian Brown—The Long Keeping Onion

**307 Peerless Parsley** 1934 Award of Merit. Fine bunching and garnishing size; moss curled type, very dark green and fine quality. Greatest value is hardness and holding its color through the winter. Packet, 15c. Oz., 25c. ¼ Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**310 Plain Leaved** Very hardy, strong grower and excellent for seasoning, for which purpose it is grown. Pkt., 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**PARSNIP 311 Imp. Hollow Crown** Best all-round variety. Rich, sweet flavor, immensely productive; matures in 80-85 days. Sow thickly in 16-in. rows in lower South from Sept. to Dec. for winter and spring crops. Ounce plants 100 ft. of row; use 5 lbs. per acre. Packet, 10c. Oz., 15c. ¼ Lb., 30c. Lb., 80c. 5 Lbs., \$3.20.

## FALL CROPS FOR LOWER SOUTH

**VEGETABLES FOR FALL PLANTING IN THE FAR SOUTH OR FOR FORCING INDOORS.** Complete listings, with full descriptions and illustrations, are in our annual spring catalog, ready December 15th. Write for special prices on quantity lots.

**Garden Corn** Prices on 10-Lb. Lots Are Not Prepaid

	Pkt.	Lb. 2	Lb. 5	Lb. 10	Lb. 5 Lbs.
151 Yexo Sugar, Earliest Large.....	.10	.30	.50	.90	@ .12
152 Country Gentleman .....	.10	.30	.50	.90	@ .12
167 Golden Bantam .....	.10	.30	.50	.90	@ .12
168 Evegreen Golden Bantam.....	.10	.30	.50	.90	@ .12
153 Stowells Evergreen .....	.10	.30	.50	.90	@ .12
162 Popcorn—Dynamite .....	.10	.25	.40	.75	@ .08
163 Popcorn—Japanese Hull-less..	.10	.25	.40	.75	@ .08
154 Adams Large Early .....	.10	.25	.40	.75	@ .08
155 Hastings' Early Market.....	.10	.25	.40	.75	@ .08
150 Trucker's Favorite .....	.10	.25	.40	.75	@ .07

**Cucumbers** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
180 Hastings' White Spine, Special..	.10	.15	.40	1.25	\$5.00
179 Davis Perfect .....	.05	.10	.25	.90	3.60
176 Stays Green .....	.10	.15	.40	1.25	5.00
177 Clark's Special .....	.10	.15	.50	1.50	6.00
184 The Klondike .....	.05	.10	.30	1.00	4.00
175 Early Fortune .....	.05	.10	.25	.90	3.60
181 Japanese Climbing .....	.10	.15	.40	1.25	5.00
186 Our Everbearing .....	.10	.15	.40	1.25	5.00
181 Improved Long Green.....	.10	.15	.40	1.25	5.00
183 Chicago Pickle .....	.05	.10	.25	.90	3.60
178 Early Green Cluster.....	.05	.10	.25	.90	3.60
174 Lemon .....	.10	.25	.75	2.00	8.00
197 Gherkins .....	.10	.25	.75	2.00	8.00

**Okra** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
304 Hastings' Dwarf .....	.05	.10	.20	.50	\$2.00
305 White Velvet .....	.05	.10	.20	.50	2.00
306 Perkins Mammoth Podded.....	.05	.10	.20	.50	2.00

**Pumpkins** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
360 Southern Field .....	.05	.10	.25	.75	\$5.00
361 Tennessee Sweet Potato.....	.10	.15	.30	1.00	4.00
363 Hastings' Big Jumbo.....	.10	.15	.40	1.25	5.00
364 Sweet or Sugar .....	.05	.10	.25	.85	3.40
365 Green Striped Cashaw.....	.10	.15	.40	1.25	5.00

**Muskmelons** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
231 Hastings' Eden Gem.....	.10	.15	.40	1.25	\$5.00
243 Salmon Flesh Eden Gem.....	.10	.15	.40	1.25	5.00
234 Honey Rock .....	.10	.15	.40	1.25	5.00
235 Hearts of Gold .....	.10	.15	.40	1.25	5.00
236 Improved Perfecto .....	.10	.15	.40	1.25	5.00
238 Hale's Best .....	.10	.15	.40	1.25	5.00
241 Burrell Gem .....	.05	.10	.30	1.00	4.00
233 Banana .....	.10	.20	.50	1.50	6.00
242 Nixon, Ga., Muskmelon.....	.10	.20	.50	1.50	6.00
237 Rocky Ford .....	.05	.10	.25	.75	3.00
230 Early Hackensack .....	.05	.10	.30	1.00	4.00
232 Texas Cannonball .....	.05	.10	.30	1.00	4.00
244 Honey Dew Melon.....	.10	.20	.50	1.50	6.00
245 Honey Ball Melon.....	.10	.15	.40	1.25	5.00

**Watermelons** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
252 Augusta Rattlesnake .....	.05	.10	.25	.85	\$3.40
255 Halbert Honey .....	.10	.15	.30	1.00	4.00
257 Thurmond Gray .....	.05	.10	.25	.80	3.20
258 Watson .....	.05	.10	.25	.80	3.20
259 Florida Favorite .....	.05	.10	.25	.75	3.00
260 Improved Kleckley Sweet.....	.05	.10	.25	.85	3.40
268 Green Giant Citron.....	.05	.10	.30	1.00	4.00

**Squash** All Prices Postpaid

	Pkt.	Oz.	¼ Lb.	Lb.	5 Lbs.
419 Zucchini, Italian .....	.10	.15	.40	1.25	\$5.00
420 Mammoth White Bush.....	.05	.10	.30	1.00	4.00
421 Yellow Summer Crookneck.....	.05	.10	.30	1.00	4.00
422 Golden Custard .....	.05	.10	.30	1.00	4.00
423 Giant Yellow Straightneck.....	.05	.10	.30	1.00	4.00
424 Early Yellow Bush.....	.05	.10	.30	1.00	4.00
425 Early White Bush.....	.05	.10	.30	1.00	4.00
426 Giant Summer Crookneck.....	.10	.15	.40	1.25	5.00
427 Hubbard .....	.10	.15	.40	1.25	5.00
428 Boston Marrow .....	.10	.15	.40	1.25	5.00

**NOTE**—Write for special quantity prices when ready to buy.



# GARDEN PEAS



(316) Hastings' John L.—Earliest Extra Early Pea



(317) Alaska Extra Pea



(329) Bliss Everbearing for Home Gardens

## Earliest English Peas

Varieties are listed according to their earliness.

**316 Hastings' John L.**— Earliest extra early for home use, market or ship-ment: Since 1896 it has held the record for earliness against all the best strains of early Peas sold by other American seedsmen. No Pea has been introduced that equals it for earliness and productiveness in the extra early class. John L. is a standard with Southern gardeners, both for shipping and home markets, and every year we sell hundreds of bushels to Florida shippers. Plant these early Peas this fall and have tender, delicious peas on your table and have them to sell at fancy prices. That's good gardening. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—10 Lb. lots, 14c per Lb. 100 Lbs., 12c per Lb.

**317 Alaska Extra Early** Next to John L., the best, round extra early Pea; slightly later than John L. and the best quality and heaviest bearing round-seeded extra early variety. A splendid shipper and canner and one of the best in the garden. Foliage and pods light green; pods 2 1/2 inches long, round, straight and square ended, containing six peas. Seeds are of bluish shade, well rounded out and fresh peas are about equal to wrinkled peas in quality. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—10 Lb. lots, 14c per Lb. 100 Lbs., 12c per Lb.

**318 Hastings' Genuine Early Bird** "Round-Seeded Thomas Laxton" with the old Laxton's Superb or Blue Bird now sold as Early Bird by several or "Thomas Laxton." Early Bird is quite identical with the added advantage of almost round seeds. It is a wonderful fall planting variety. Heavy bearing, vigorous dwarf bush and large, full, straight, blunt pods. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.10. Not Prepaid—10 Lb. lots, 14c per Lb. 100 Lbs., or over, 12c per Lb.

**324 Laxtonian** This handsome early wrinkled Pea is the easy leader of large podded dwarf varieties. Very large, dark green, pointed, 4-inch pods, with large, light green, wrinkled peas of fine quality. Dark green vines about 15 inches high; vigorous and very productive. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs. or over, 14c per Lb.

**323 THOMAS LAXTON** Considered the finest pea in cultivation. Early heavy bearer and professional growers as well as home gardeners say it is the greatest pea of today. Closely resembles Gradus but harder and slightly earlier. Pods with 7 peas are about 3 1/4 inches long, straight, well filled, rounded blunt end. The large wrinkled peas are of greenish cream color and plants are very vigorous growing. This is a very popular variety among Florida and Gulf Coast growers. The flavor is very pleasing and the peas retain their tenderness. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—10 Lb. lots, 17c per Lb. 100 Lbs., 15c per Lb.

**315 Hastings' Extra Early Surprise** This extra early wrinkled Pea beats them all in combining earliness, heavy-bearing and delicious eating quality. Vines grow 20 to 24 in. high and require no "staking" when planted in double rows. Foliage and pods light green; round pods containing 6 medium sized green peas are 2 1/2 in. long, blunt ends. Uniform maturity; fine for canning, shipping, marketing and eating at home. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs., 14c per Lb.

**330 Gradus or Prosperity** Superb extra early wrinkled variety with immense pods, hardy and prolific. Grows 2 1/2 feet high, strong and vigorous. Quality delicious, 3 1/4-inch medium green pods with 6 to 8 large, sweet peas. Pods are uniformly well shaped and pointed. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs. 14c per Lb.

## Second Early—Heavy Bearers

**328 Hastings' Home Delight** Planted by tens of thousands of our customers with entire satisfaction. Earliest of the heavy-bearing varieties; a strong, vigorous grower, and while enormously productive is of such stiff, stocky growth that it can be grown without "brushing" when planted in double rows. The sweetness, tenderness and heavy-bearing qualities give entire satisfaction. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs. or over, 14c per Lb.

**329 BLISS EVERBEARING** The greatest favorite among our customers for home gardens and nearby markets. Height of vines, 2 to 3 feet. Pods 3 to 4 inches long, each pod containing 5 to 6 wrinkled peas of very fine table quality. Size of peas very large, frequently 1/2 in. across. Vines branching, forming as many as ten stalks to a single root. The separate branches are of extraordinary strength so that when killed up properly they stand without "brushing." This variety is noted for its continuance of bearing. Even after repeated picking the vines continue to develop blossoms which mature fine peas. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs. or over, 14c per Lb.

**326 Sugar or Salad Pea** Distinct variety with edible pods, cooked and eaten the same as snap beans. Great favorite with those who have once used it. Packet, 10c. 1/2 Lb., 20c. Lb., 35c. 2 Lbs., 60c. 5 Lbs., \$1.15. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs., 14c per Lb.

**327 Hastings' Improved Telephone** Tall-growing, wrinkled variety; profitable to home and market gardeners. 4 to 6 ft. tall and must be supported; immensely productive, bearing 25 to 30 extra large pods to each vine. It has that excellent sugary flavor, so desirable in garden peas. Vines and foliage strong and heavy, medium green. Pods 4 1/2 in. long, medium light green, straight, broad and pointed, containing 8 large, light green peas; main crop, productive. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs., or over, 14c per Lb.

**332 Champion of England** Richest, best flavored late variety. Tall growing, 5 feet, peas with wrinkled seeds; heavy bearer. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 55c. 5 Lbs., \$1.10. Not Prepaid—10 Lb. lots, 16c per Lb. 100 Lbs. or over, 14c per Lb.

**321 Large White Marrowfat** Well-known, very strong growing variety. When properly "brushed" an exceedingly heavy bearer and very profitable. Packet, 10c. 1/2 Lb., 20c. Lb., 30c. 2 Lbs., 50c. 5 Lbs., \$1.00. Not Prepaid—10 Lb. lots, 14c per Lb. 100 Lbs. or over, 12c per Lb.



# SWEET PEPPERS

In fall planting, one ounce of seed will usually produce about 1,000 strong plants. Plant  $\frac{1}{2}$  Lb. to be sure of sufficient plants per acre. Start seed early for fall use because it takes 60 to 80 days to mature the various varieties.

Varieties are listed according to their earliness.

**356 Large Bell or Bull Nose** The standard large variety for home use, market and shipping to Northern markets from Florida, Louisiana and Texas. Rather pungent flavor, early and a heavy producer of fruits 3 to 3 $\frac{1}{2}$  inches long, and 2 to 3 inches across the shoulder. Deep green when young, bright crimson at maturity. Packet, 5c.  $\frac{1}{2}$  Oz., 15c. Oz., 25c.  $\frac{1}{4}$  Lb., 75c. Lb., \$2.50. 5 Lbs., \$11.00.

**352 Ruby King** Fine sweet pepper for home and market use. Very vigorous grower with large, sweet, mild fruits. A close favorite with Large Bell, slightly larger and certainly much sweeter and milder than that variety. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 30c.  $\frac{1}{4}$  Lb., 90c. Lb., \$3.00. 5 Lbs., \$12.00.

**358 Hastings' Perfection** MILDEST FLAVORED OF ALL. It is absolutely free from the pungency of flavor distasteful to so many. Can be eaten raw like an apple, can be stuffed with meat and baked; can be used as a salad or canned for winter use. Has very thick, firm flesh which permits of its being scalded and peeled. The shape and regularity of size of this new and improved strain is wonderful. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 30c.  $\frac{1}{4}$  Lb., 90c. Lb., \$2.75. 5 Lbs., \$11.00.

**355 WORLD BEATER** An outstanding strain of Hastings' Royal King type bell pepper, now being extensively grown. Vigorous grower, sure cropper and very prolific. Fruits turn a beautiful scarlet, exceedingly mild; flesh thick and firm and an excellent shipper. Slightly more elongated than Royal King and in that usually slightly larger. Flesh is mild and the lobes quite well filled out. It runs remarkably true to type and uniformity, and plants are of strong, stocky, erect growth. Taste it raw, stuff it with meat and bake it, or fill it with salads. Its attractive appearance assures it on the market. You can't go wrong with World Beater. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 35c.  $\frac{1}{4}$  Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**359 Ruby Giant** Hastings' Ruby Giant is a cross between Ruby King and Chinese Giant, having the good qualities of both yet without the undesirable qualities of either. It is very attractive, grows to large size, is exceptionally mild, and when ripe is of a bright scarlet color. Flesh exceedingly thick, sweet, and so mild that it can be eaten raw. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 35c.  $\frac{1}{4}$  Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**357 Hastings' Royal King** Introduced by us in 1917. While it is a superb sweet pepper for home and market use we want to especially call the attention of the trucker or shipping market gardeners to its regularity of size and shape, making it an exceptionally desirable variety for good packing and fine appearance on arrival in the markets. It is very prolific, bright, glossy and of large size. The flesh is mild and thick and the lobes well filled out. It runs rather true to type and uniformity, and plants are of strong, stocky, erect growth. You will like it. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 35c.  $\frac{1}{4}$  Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**348 Hastings' New Tomato Salad Pepper**

Pimiento selection, very mild and sweet with very thick flesh. Exceedingly prolific, fine for canning, delicious eaten raw or chopped in salads. Very uniform in size and shape, shaped like a small tomato and as fine a quality as you could desire. Packet, 10c.  $\frac{1}{2}$  Oz., 30c. Oz., 50c.  $\frac{1}{4}$  Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.

## HASTINGS' HOT PEPPERS

**349 Long Cayenne** HOT. Our Long Cayenne is a burning hot pepper. Larger than Red Chili but just as hot and pungent. Cayenne is a long red pepper and this is the true type. Plant some of these for dried peppers during the winter. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 35c.  $\frac{1}{4}$  Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**354 Red Chili Pepper** HOT. A well-known very hot, pungent variety. Fine dried for winter use. If you want very hot, pungent peppers for flavoring, Red Chili is fine. It is small and very bright red and exceedingly prolific. If you want the hottest peppers and plenty of them, plant Red Chili. This is the best hot pepper we can possibly offer and it will please you. Packet, 10c.  $\frac{1}{2}$  Oz., 20c. Oz., 35c.  $\frac{1}{4}$  Lb., \$1.00. Lb., \$3.50. 5 Lbs., \$14.00.

**353 Tobasco Pepper** HOT. Famous pungent variety used to make Tobasco Sauce and is also grown for home and market use. 2 $\frac{1}{2}$ -foot plants, producing an abundance of extremely hot, bright scarlet peppers 1 to 1 $\frac{1}{2}$  inches long. Easily gathered because fruits grow upright. Plant Tobasco for pepper sauce and late, hot peppers. Packet, 10c.  $\frac{1}{2}$  Oz., 35c. Oz., 60c.  $\frac{1}{4}$  Lb., \$2.00. Lb., \$7.00. 5 Lbs., \$32.00.

**347 Anaheim Chili** HOT. Not Extremely Hot. Long, 1 $\frac{1}{2}$  by 7 inches; highly desirable Pepper. Not too hot but pungent enough to add Pepper flavor to any salad. Excellent for table use and canning. Largest hot variety. Packet, 10c.  $\frac{1}{2}$  Oz., 30c. Oz., 50c.  $\frac{1}{4}$  Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.

**351 Hastings' Mixed Peppers** Almost all home gardeners want both sweet and hot peppers in their garden. This mixture gives you some of every kind in your garden. Packet, 10c. 3 Packets, 25c.



(346) Hastings' California Wonder—Great New Pepper

## 346 California Wonder

The greatest Pepper ever introduced. It really is better than our Royal King. Nearly as large and earlier than true Chinese Giant, now almost extinct. Very large, square-shaped, 3-4 lobed, exceedingly mild, sweet, the thickest flesh and heaviest fruits of all Peppers. It packs well, ships well, holds up well; is exceptionally prolific and a true money maker for the grower. It sits upright, is ideal to stuff and bake or to serve whole with salad. Plants are of stocky, strong, erect growth. Fruits are uniformly regular in size and shape and well filled out. Our picture is of an average young green, first set fruit in our seed crop on the Hastings' Plantation, of course reduced in size. It changes to a brilliant light crimson. Pkt., 10c.  $\frac{1}{2}$  Oz., 30c. Oz., 50c.  $\frac{1}{4}$  Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.



(357) Hastings' Royal King—Ideal Bell Pepper





(380) Glowing Ball (375) Rosy Gem (381) Scarlet Button (372) Ey. Scarlet Globe (378) Crimson Giant (389) French Breakfast

## HASTINGS' RADISHES

**Culture** Give rich, loose, moist soil for growing quickly. Crisp, tender flesh depends on rapid growth. Successive plantings should be made every 10 days to keep up a supply. Sow thinly in drills one foot apart; cover  $\frac{1}{2}$  inch. Sow winter Radishes Aug. to Sept.; others any time to mature before frost. Oz. sows 100 ft. row; 10 to 12 Lbs. per acre; maturity 3 to 6 weeks.

### ROUND OR BUTTON RADISHES

**380 Glowing Ball** 23 days to pulling. Gold Medal, 1934 All America. Round, short top, brightest scarlet with almost an orange glow. Smooth, silky skin, very small tap root, ball shaped and less than an inch in diameter. Fine for forcing as well as quick growing and excellent quality for home garden and table use. Packet, 15c. Oz., 25c.  $\frac{1}{4}$  Lb., 50c. Lb., \$1.50. 5 Lbs., \$6.00.

**372 EARLY SCARLET GLOBE** 24 days. Really shaped roots, almost globe shaped, with white, tender, crisp flesh and rich, bright scarlet-red skin. This Radish is especially recommended to gardeners as a large, first early forcer and is very desirable for first early planting outdoors for the home garden and market. There has been a big demand for a large early round Radish and our Early Scarlet Globe certainly is filling this big demand. Uniform in color, shape, fineness of top and time of maturity and unsurpassed in quality. Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**375 ROSY GEM** 26 days. Also called "White Tipped Scarlet Ball." A favorite among market gardeners for forcing as well as for open ground growth. We have seen it ready for market here in Atlanta in 18 days from the time seed was sown. A most desirable variety for home gardens and almost identical with the Scarlet Button except has white shading at the base of root. Earliest, globe shaped, with rich, deep scarlet top, shading pure white at bottom. Tender and crisp. Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**381 Scarlet Button** 26 days. Also called Scarlet Turnip. Extra early, round form and deep scarlet skin; mild flavor, crisp and tender; short narrow leaves, making a very small top. The round or button type is the most popular of garden radishes. Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**378 Crimson Giant** 28 days. Extra early, a little longer, brighter color and twice the size of Scarlet Button. It grows quickly and remains tender and of fine flavor to the last. A money-maker for market gardeners, as its bright crimson color sells on first sight. Equally valuable for home use where a little larger Radish is desired. Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.

**389 French Breakfast** 25 days. Tender and mild, favorite early half-long variety for home and market use. Bright red with white bottoms. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**376 HASTINGS' EARLY LONG SCARLET** 26 days. Most popular of all Radishes for garden use and market. Tops small, roots 6 in. long and tapering to a decided point; color an intense bright scarlet. Flesh crisp and tender and when grown rapidly, is free from pungent taste. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**384 Half Long Deep Scarlet** 26 days. Between Long Scarlet in shape. Skin brilliant scarlet; flesh clear white; crisp, tender and free from hotness. Of quick growth and seldom becomes pithy, even when old. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**382 LONG WHITE ICICLE** 26-27 days. Excellent or under glass; early as Early Long Scarlet and has fewer leaves. Clear white, 6 in. long, slender and tapering. It quickly grows to market size, is crisp and brittle, and of mild, sweet flavor. For market and home gardeners. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**383 Hastings' Glass** 28 days. Also called Cincinnati Market. Bright pink with white tips; uniform size and shape. Flesh transparent, giving it the name of Glass Radish, always crisp and brittle, mild flavor even to large size. For market and home use. Improved Long Scarlet. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**377 China Rose Winter RADISH** 52 days. Skin a deep rose color, flesh pure white, crisp, of pungent flavor. Good keeper well into spring. Roots cylindrical, blunt at both ends, 4 to 5 in. long, 2 in. thick; smooth skin. Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**386 Black Spanish WINTER RADISH** 56 days. Roots round,  $3\frac{1}{2}$  in. across, crisp white flesh and black skin. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**390 California Mammoth WINTER RADISH** 60 days. Largest winter Radish. 8 in. long and 2 to 3 in. across. White skin and flesh; solid, crisp and of good flavor. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**387 HASTINGS' MIXED RADISHES** Many like to make one Radish planting to last all season and our Mixed Radishes fill the bill exactly. Our mixture has some of each variety, except winter Radishes. It gives a succession of crisp, tender Radishes throughout the season from one sowing. Packet, 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**SALSIFY 404 Mammoth Sandwich Island** Easily the best; strong VEGETABLE OYSTER grower, long white tapering roots. Sow Sept.-Oct. in lower South, in 18-in. rows, thinning plants to 3 in. apart. Dig as needed through winter or before spring and store in pit or cellar. Packet, 10c. Oz., 25c.  $\frac{1}{4}$  Lb., 75c. Lb., \$2.25. 5 Lbs., \$9.00.

## 280 COMBINATION SALAD

Our own mixture of Turnip, Mustard, Kale or Borecole and Rape—properly proportioned to give you fine boiled dinners within a few weeks and many more until you've eaten them all up. There is a distinct advantage in having a combination. A lot of Turnip Greens or a lot of Kale, Mustard or Rape every day often becomes tiresome to eat. When all are boiled together you detect your favorites and also an entirely different salad, the combined taste to make you like "greens" more than ever. "Greens" or "Salad" is wanted more than anything else we sell for late summer and fall plantings. Oz., 10c.  $\frac{1}{4}$  Lb., 20c. Lb., 65c.



(404) Mammoth Salsify

5 Lbs., \$2.60. Write for quantity prices.



# SPINACH FOR GREENS

**CULTURE**—The best vegetable for early greens. Its quality is unsurpassed, the thick, juicy leaves making really delicious greens. Spinach requires rich soil. Sow Oct. to Dec., while ground is not frozen. Germinates freely in cold weather. Sow one ounce to 100 feet of row.

**412 Bloomsdale** Norfolk Savoy Leaved. 42 days to picking. First early, vigorous variety for home gardens, shipping and for canning. Erect growth, hardy and attractive. Leaves large, crumpled, somewhat blistered and dark glossy green. Seeds fairly early. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Not Prepaid—100 Lbs., \$20.00.

**411 HASTINGS' ARAGON** Giant Thick Leaved. 45 days. Long considered the best for the South. Excellent market Spinach, with extremely large leaves. Vigorous growing, with long, broad, pointed, thick, slightly crumpled or savoyed leaves of deep green color. Hardest type, standing ordinary cold weather without damage in this latitude, also heat-resisting for late spring use. It is very slow in running to seed. Aragon has been thoroughly tested and is exceptional for home gardens, truckers and canners. See picture. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Not Prepaid—100 Lbs., \$20.00.

**413 GIANT NOBEL** Improved Thick Leaved. 45 days. Award of Merit, 1933 All-America. Heaviest producer and best of the thick leaved sorts. Plants large, vigorous and spreading. It is slow to form seed stalks and is extremely heavy yielder. Leaves are huge, thick, smooth, pointed with rounded tip, tender and deep, rich green. Superb for home gardens, market and canning. Packet, 5c. Oz., 10c. ¼ Lb., 20c. Lb., 50c. 5 Lbs., \$2.00. Not Prepaid—100 Lbs., \$20.00.

**416 NEW ZEALAND SPINACH** 70 days. All summer variety growing luxuriously in hottest weather. Cut and it comes again, a few plants furnishing the finest flavored greens all summer and fall for an average size family. Plant in August and September where plants are to stand. Packet, 10c. Oz., 15c. ¼ Lb., 25c. Lb., 75c. 5 Lbs., \$3.00. Write for special price on 25 Lbs., or over.



(411) Hastings' Aragon Spinach

## 275 "TENDERGREEN"

**Or Mustard Spinach** Tendergreen is used for greens only, about half between Spinach and Mustard, and preferred by many to either. It is a splendid greens crop for home garden and market growers. It is grown most all year, quite hardy in winter and stands hot weather, always remaining tender. Leaves are large, thick, succulent, deep green and with small midribs. Does not make a bulbous root. Leaves are gathered and boiled for greens just like Turnips, Mustard, Spinach and Kale. Packet, 5c. Oz., 10c. ¼ Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

## HASTINGS' TOMATOES

### WILT RESISTANT VARIETIES

**Tomato Culture** Scatter seed in bed or box thinly and cover with about ½ in. of soil. Transplant to open field but before transplanting, break soil deeply and fertilize thoroughly. Set plants 3 feet apart each way; give clean cultivation. 1 Oz. makes about 1,500 good plants; use ¼ Lb. for an acre.

**457 BREAK O'DAY** EARLIEST WILT RESISTANT. Also resistant to nail-head rust. Plant light, for open, spreading habit, medium foliage, early and very prolific. Fruit medium large, scarlet, uniform, globe-shaped, smooth. Outside walls are rather thick. The only drawbacks are a yellowish cast in color and light vine growth. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.

### 437 HASTINGS' EVERBEARING SCARLET GLOBE

**WILT RESISTANT.** Best of all. Wonderful new, smooth, solid, heavy and long bearing, handsome, delicious, scarlet Tomato. It will make you love Tomatoes more than ever—so heavy, meaty, luscious and just the right medium-large size. A week earlier than Marglobe, little lighter color and the most uniform and everbearing of any we have ever seen. Excellent for home gardens, markets and shipping. The grand all-purpose Tomato. Packet, 15c. ½ Oz., 35c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$7.50. 5 Lbs., \$32.00.

### 447 PRITCHARD—Scarlet Topper

**WILT RESISTANT.** Gold Medal, 1933 All-America. Several days later than Break O'Day; disease-resisting, heavily productive. Large, smooth, globular, solid, thick walled and heavy scarlet fruit. Wonderful market garden and shipping Tomato as well as for home use. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00. 5 Lbs., \$27.00.

### 456 Louisiana Pink

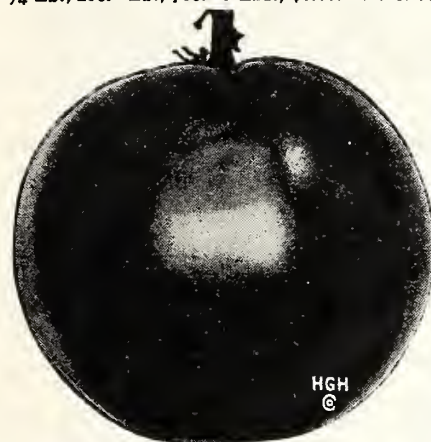
**WILT RESISTANT.** Cross between Purple Acme and Earliana, developed by Louisiana Experiment Station. Heavy bearer of uniform, smooth, pink, medium-sized fruits. Skin medium thick, flesh firm, seed cavity small with few seeds. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

### 462 MARGLOBE

**WILT RESISTANT.** Main crop, scarlet-fruited globe shaped variety, originated by the U. S. Dept. of Agriculture; also resistant to "nail-head rust." Fruits medium size, smooth, solid and deep. Set in clusters of 5 to 7; cell structure irregular. Cross between Marvel and Globe and has retained the best characteristics of each. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**440 Norduke** **WILT RESISTANT.** Midseason heavy bearer, large, smooth red fruit. Not for shipping; excellent for local markets and home gardens. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**458 Norton** **WILT RESISTANT.** Main crop, scarlet-fruited selection for wilt resistance from The Stone by U. S. Dept. of Agriculture. Medium size, smooth and solid; heavy bearing variety; vines medium to heavy growth. One of the best long distance shippers. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

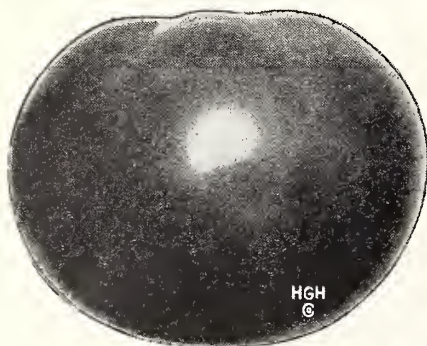


(457) Break O'Day—Earliest Scarlet



(437) Hastings' New Everbearing Scarlet Globe





(464) Gulf State Market—Purplish Pink



(455) Hastings' Red Rock—Large, Late



(449) The Stone—Large Flat Scarlet

**444 Hastings' Extra Early Prolific** Earliest, most prolific extra early. Prolific bearer in clusters. Prized by market and home gardeners. Open foliage, and fruit, 2½ to 3 in. across, colors quickly to a deep rich red. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.

**451 AVON EARLY** Earliest scarlet Tomato. Best of its class, very free from cracks and green stem ends. Vigorous, continuous bearer, large for so early; 5 to 8 fruits to cluster; round or slightly flattened, of fine quality. Excellent for gardens and local markets. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**460 JUNE PINK** A Pink Earliana. Enormous bearer, medium size, uniform, smooth and attractively shaped. Excellent for shipping, a market garden favorite, extra early purplish pink Tomato and a garden delight. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**442 JOHN BAER** Medium sized, extra early; flesh firm, quality and scarlet color excellent. Smooth, nearly round; vines of medium height and open growth, hardy and very prolific. Mild flavor, tough skin; valuable for market gardeners, canners and shippers. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. 5 Lbs., \$14.00.

**454 Red Pear Shaped** Small odd looking Tomatoes. Very strong growers, and very productive. Suitable for preserves and pickling.

**450 Yellow Pear Shaped** Larger than Pear Shaped but plum shaped; sweet, meaty and prolific. A Girls' Canning Club favorite for preserves. Each—Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**461 Yellow Plum Tomato** Larger than Pear Shaped but plum shaped; sweet, meaty and prolific. A Girls' Canning Club favorite for preserves. Each—Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**439 Bonnie Best** CHALK'S EARLY JEWEL. For home garden and early market. Vigorous and produces a good crop of round deep fruit, skin bright deep scarlet; of superior solidity and interior color. Crop ripens uniformly. Pkt., 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. 5 Lbs., \$14.00.

**441 Hastings' Imp. Purple Acme** One of the earliest, almost round, thin tough skin. Heavy bearer, ripening evenly all over. Purplish pink color, making it a market and shipping variety. Few seeds, thick, meaty and solid. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. 5 Lbs., \$14.00.



(463) Hastings' Brimmer—Biggest and Best Large Tomato

**464 GULF STATE MARKET** Best shipping variety. Earliest purplish pink, strong vines, heavy bearer. Almost true globe shape, free from cracks and blemishes at blossom end. Fruit in same cluster ripen uniformly so economical to pick. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**448 Greater Baltimore** Mid-season, red, heavy, extremely firm, thick meat. Ripens evenly, free from ridges and cracks, fine cropper even under unfavorable conditions. Great canning variety. Packet, 5c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. 5 Lbs., \$14.00.

**455 RED ROCK** THE BIG RED SOLID MEATY TOMATO. Best for home, nearby market or canning. Extra solid, perfectly smooth, superior flavor and red all through. Practically no waste in a crop. Packet, 10c. ½ Oz., 25c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.25. 5 Lbs., \$14.00.

**453 GOLDEN QUEEN** Handsome and best large smooth golden yellow Tomato; meaty, solid and sweet. A much better variety than Golden Ponderosa and beautiful for slicing with the reds. Pkt., 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00. 5 Lbs., \$22.50.

**445 HASTINGS' REDFIELD BEAUTY**

The right size, shape and color with heavy bearing, good eating and shipping qualities. Vigorous growth, heavy bearing over a long period. Glossy crimson fruit with purplish tinge. Solid and retains its large size until all are picked. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**446 LIVINGSTON GLOBE** Very popular with Florida shippers. Early, smooth and globe shaped, firm flesh and few seeds. Very productive, short jointed and clusters of fruit form at each joint. Fruit of right size and shape to pack. Purplish red skin. Packet, 10c. ½ Oz., 25c. Oz., 40c. ¼ Lb., \$1.25. Lb., \$4.00. 5 Lbs., \$18.00.

**449 Imp. Stone** Extra large, late, smooth bright red, solid, meaty all-purpose Tomato. Used often for winter shipment and a standard for canning. Pkt., 10c. ½ Oz., 15c. Oz., 25c. ¼ Lb., 90c. Lb., \$3.00. 5 Lbs., \$14.00.

**452 HASTINGS' DWARF BUSH TOMATO.** Our special strain is the only first-class Tomato of sufficient stiff growth to stand up without staking, keeping fruit off the ground. Medium-sized purplish fruit, regular shape, very smooth skin. Packet, 10c. ½ Oz., 25c. Oz., 45c. ¼ Lb., \$1.35. Lb., \$4.50. 5 Lbs., \$20.00.

**443 Ponderosa** A giant among Tomatoes. Purplish pink in color, solid, meaty and very sweet. Bearing large and ribbed are for home use. Packet, 10c. ½ Oz., 30c. Oz., 50c. ¼ Lb., \$1.75. Lb., \$6.00. 5 Lbs., \$27.00.

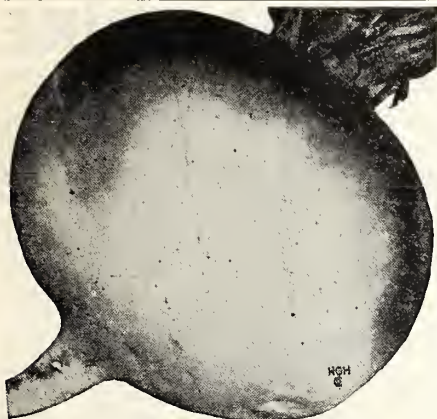
**438 OXHEART TOMATO** Great new pinkish fruited, main crop Tomato, maturing in 90 days from setting plants. Large, bulging fruits taper almost to a point. Cell structure is broken so fruits are heavy and solid; setting in clusters of 3 to 7. Vine growth open and yield quite heavy. Try these big heart-shaped Tomatoes. Packet, 15c. ½ Oz., 60c. Oz., \$1.00. ¼ Lb., \$3.00. Lb., \$10.00.

**463 HASTINGS' BRIMMER** Largest of all. Single Tomatoes weighing 3 Lbs. and 18 in. around have been grown by training to a single stem. Brimmer has no core, very few seeds, is solid and nearly all meat. It is a steady continuous bearer. Even though so large, fruits are well shaped, purplish pink and make the finest slicing Tomatoes, remarkably free from acidity. Grow the biggest and best Tomatoes of all with Hastings' Brimmer. Packet, 10c. ½ Oz., 35c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$7.50. 5 Lbs., \$32.00.

## 25c Wilt Resistant Tomato Collection

25c for 1 Packet of Each. 65c for ½ Oz. of Each.  
Break O'Day, Hastings' Everbearing Scarlet Globe, and Marglobe, all Wilt Resistant. Illustrated in color on front cover of our 1934 spring catalog. Fully described in detail on page 15. A bargain, particularly if you garden in a tomato wilt infested locality. And, most everyone does.





(475) Hastings' Purple Top Globe Turnip



(478) Japanese Shogoin Turnip

### 469 Yellow or Amber Globe

good keeper. Heavy cropper. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

### 478 JAPANESE SHOGGIN

Resistant and holds its heavy crop of leaves up off the ground. Bulbs or roots are all white, sweeter and milder than other Turnips, of excellent flavor, tender, fine grained and extremely popular. Leaves are large, thick, juicy, very succulent, tender and of finest mild turnip flavor. It gets a start and withstands hot, dry weather as well as cold, wet weather. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. 5 Lbs., \$2.40. Write for quantity prices.

### 477 Seven Top

The "salad" variety so largely planted in fall for greens during winter. It furnishes wonderful greens very quickly. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75. Write for our best quantity prices.

### 480 Hastings' New Early

**Neckless Rutabaga** The greatest addition to the Rutabaga list in years. An early maturing Rutabaga that will grow roots from seed planted in early spring as well as late summer. Ready for use somewhat later than Turnips but much earlier than other Rutabagas. Try some this summer for earliest roots. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. 5 Lbs., \$2.40.

### 468 Hastings' Improved American Rutabaga

Best and heaviest cropper of all Rutabagas for the South. Fine form, rich purple colored top and light yellow flesh. Flesh is tender, sweet and exceptionally free from hard, stringy nature. Small tops, fine feeding roots, and is the surest and heaviest cropper. We have never had a variety of vegetable that has given such general satisfaction in all kinds of seasons. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75. Write for our best quantity prices.

### 479 Hastings' Mixed Turnips

A mixture of all varieties of Turnips and Rutabaga listed by us, giving a variety of Turnips from one sowing, root varieties as well as "turnip greens." Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

**SPECIAL PRICES**—Write for our best prices on 10 Lbs. or over.

# HASTINGS' BIG 7 TURNIP COLLECTION

**Now 30c**

Most popular of all Turnip collections. Hastings' "Big 7" gives each family a full supply of early, medium and late Turnips. For 30 cents we will send you, postpaid, one ounce each of Extra Early White Egg, Purple or Red Top Strap Leaf, Early White Flat Dutch, Purple or Red Top Globe, Yellow or Amber Globe, Japanese Shogoin and Seven Top Turnips. No other varieties will be sold at this price and no changes allowed. Any held over is good for next spring's sowing.

**7 Ounces, 7 Varieties, 30c—1/4 Lb., of Each, \$1.**

**CULTURE**—For fall or winter use sow Rutabagas July 15th to September 1st; Turnips August 1st to October 15th in this latitude; farther South they may be planted later, and in Florida plantings may be continued through the winter. 1 ounce of seed sows 200 feet of row; 2 to 3 pounds per acre. Ready for use in 8 to 10 weeks.

**465 Extra Early Milan** Earliest of all Turnips. Flat, purple topped, resembling Early Red or Purple Top. Perfect in shape and color; sweet and fine grained. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 75c. 5 Lbs., \$3.00.

**467 Early White Flat Dutch** Medium sized, quick grower. It is flat with very small tap-root. Flesh and skin pure white, fine grained and sweet. Especially fine flavored when grown quickly in fall or spring. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75. Write for our best quantity prices.

**466 Early Red or Purple Top** Purple Top Strap Leaf. Early flat Turnip, almost identical with Early White Flat Dutch except for the purple color of the skin at top of bulb. Quick grower, with fine-grained, sweet-flavored flesh. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

### 476 Extra Early White Egg

A good dependable Turnip. Skin and flesh pure, snow white; solid, fine-grained, sweet. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

### 475 PURPLE TOP GLOBE

Our most popular variety. Medium early, globe shaped, handsome appearance and heavy cropper in all the South. For home use or market. Always good quality, good keeper and seller. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$2.00.

### 474 Golden Ball

Fine grained, medium sized, round, with a clear, deep, orange color. Finest flavored yellow variety. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

### 470 Cowhorn

Long white. Roots long and carrot-shaped, one-third showing above ground. It roots deeply, resisting drought and cold. Flesh pure white, fine-grained, sweet and of excellent table quality. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

### 471 Southern Snow-White

**Globe** Pure white, round, large, solid, quick growing, producing great weight to the acre. In fall it is apt to be hard, but mellows like an apple in keeping. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

**Yellow Stone.** Best yellow fleshed Turnip. Globe shaped, fine grained, sweet and a good keeper. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.

Best combination variety for both root and tops for greens. Furthermore, it is Louise Resistant and holds its heavy crop of leaves up off the ground. Bulbs or roots are all white, sweeter and milder than other Turnips, of excellent flavor, tender, fine grained and extremely popular. Leaves are large, thick, juicy, very succulent, tender and of finest mild turnip flavor. It gets a start and withstands hot, dry weather as well as cold, wet weather. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. 5 Lbs., \$2.40. Write for quantity prices.

The "salad" variety so largely planted in fall for greens during winter. It furnishes wonderful greens very quickly. Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75. Write for our best quantity prices.

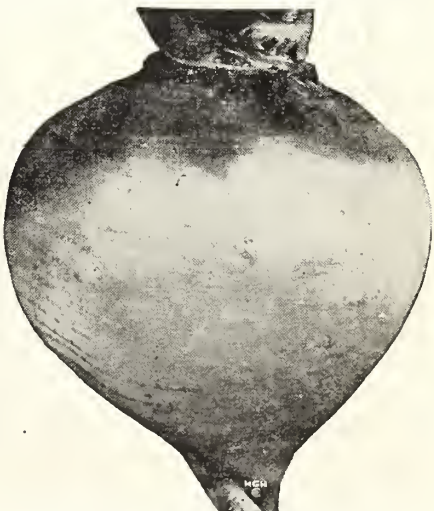
The greatest addition to the Rutabaga list in years. An early maturing Rutabaga that will grow roots from seed planted in early spring as well as late summer. Ready for use somewhat later than Turnips but much earlier than other Rutabagas. Try some this summer for earliest roots. Packet, 5c. Oz., 10c. 1/4 Lb., 25c. Lb., 60c. 5 Lbs., \$2.40.

Best and heaviest cropper of all Rutabagas for the South. Fine form, rich purple colored top and light yellow flesh. Flesh is tender, sweet and exceptionally free from hard, stringy nature. Small tops, fine feeding roots, and is the surest and heaviest cropper. We have never had a variety of vegetable that has given such general satisfaction in all kinds of seasons. Pkt., 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75. Write for our best quantity prices.

A mixture of all varieties of Turnips and Rutabaga listed by us, giving a variety of Turnips from one sowing, root varieties as well as "turnip greens." Packet, 5c. Oz., 10c. 1/4 Lb., 20c. Lb., 50c. 5 Lbs., \$1.75.



(477) Hastings' Seven Top or "Salad Turnip"



(468) Hastings' Improved American Rutabaga



# GRASS SEEDS—LAWN, HAY, PASTURE

**Lawn Culture** 5 Lbs. of seed will plant 1,000 sq. ft. (50x20 ft.). Plant a plenty of seed or you won't have a thick velvety lawn. It is necessary to deeply prepare soil, mixing in humus and fertilizer and leveling off, before planting. Grass seed must not be covered with soil. After sowing seed, roll the soil surface with a light roller or firm in some other way. Firming is all that is necessary. Grass seeds need only to be pressed into a firm seed bed. (Total needed per 1,000 sq. ft. of lawn—5 Lbs. Grass Seed Mixture, 100 Lbs. Pulverized Sheep Manure and 25 Lbs. High Grade Fertilizer). Use Peat Moss for finest humus.

**550 HASTINGS' EVERGREEN LAWN MIXTURE** Notice the Evergreen lawn on the rear cover page. You, too, can have a beautiful lawn with Evergreen. Hundreds of the finest as well as the most humble homes in Atlanta and the South have beautiful lawns the year around and so can you make your "Home Beautiful" with a velvety green lawn. Without a green lawn no home is really attractive.

This is our own mixture proved by years of lawn making to be the best for the upper South. In the lower South it makes the finest textured fall, winter and spring lawn. You cannot buy it elsewhere. It makes a quick show and on well-prepared soil soon becomes a beautiful velvety lawn. If watered thoroughly once or twice a week during hot, dry weather it will stay green all the time in the upper South, as it does fine without attention during the fall, winter and spring. Follow our "Culture" directions and failure will hardly be possible.

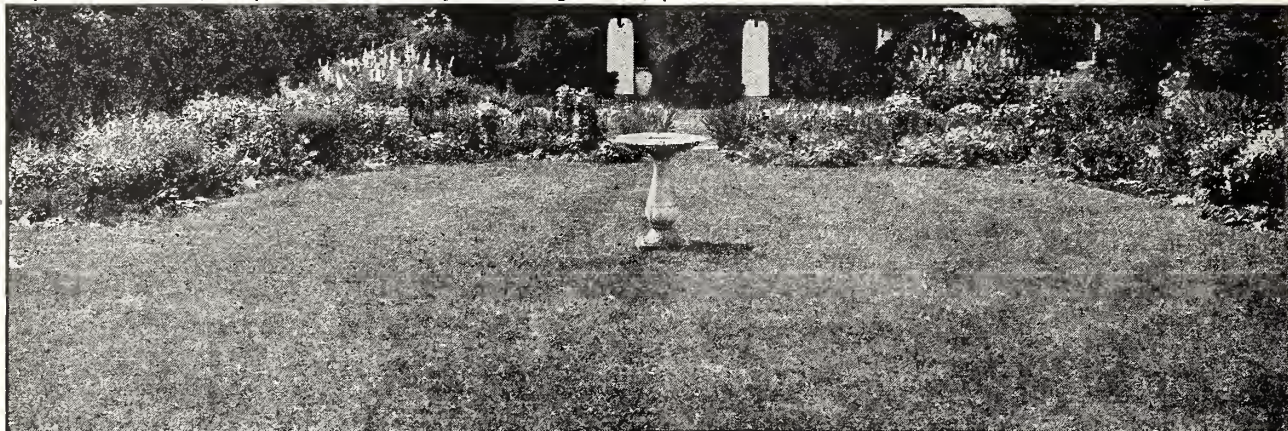
**PRICE**—Pound, 40c. 5 Pounds, \$1.65. Not Prepaid—10 Lbs., 27c per Lb. 100 Lbs., 25c per Lb. Prices subject to change.

**555 HASTINGS' SHADY LAWN MIXTURE** Our successful formula mixture for shady places makes a wonderful winter and spring grass carpet in the upper South. In hot, dry summer it does better in shady places than other grasses. Shady Lawn Grass is our famous Evergreen Mixture, with the addition of Poa trivialis and Creeping Bent Grasses, the best grasses known for shady places. Most lawns have shady places, because trees are desirable. Bare spots in the lawn look bad and so we urge you to plant your shady places with this special mixture after using plenty of humus, such as Peat Moss or woods earth, and thoroughly preparing your soil. Follow our Lawn Culture directions. Recommended for the upper half of the South and farther North.

**PRICES**—Lb., 45c. 5 Lbs., \$1.95. Not Prepaid—10 Lbs., 32c per Lb. 100 Lbs., 30c per Lb. Prices subject to change.

**551 Hastings' Permanent Pasture Mixture** Recommended for the northern parts of Georgia, Alabama, Arkansas and South Carolina and farther north. It gives good results and is fairly permanent. It should be planted in the fall or early spring on thoroughly prepared, rich or heavily fertilized land worked smooth. Sow at least 35 pounds of seed per acre and it is best to add a pound each of Red and Alsike Clover to each 10 pounds of mixture. There is no Bermuda or Johnson Grass in the mixture. It is properly proportioned for best results and contains Blue Grass, Orchard, Meadow Fescue, Red Top, Tall Meadow and Domestic Rye Grasses.

**PRICES**—Lb., 35c. 5 Lbs., \$1.50. Not Prepaid—10 Lbs., 22c per Lb. 100 Lbs., 20c per Lb. Prices subject to change.



(550) Hastings' Evergreen Lawn Grass, properly planted during the fall, will make your house and lawn into "The Home Beautiful."

**533 KENTUCKY BLUE GRASS** Excellent lawn grass; ideal for golf fairways and greens; sweetest and best pasture grass. Maximum growth in spring; more effective the second year. Deep vivid green, leaf blades very narrow and plants slightly creeping. Ideal growth is 12 inches if left uncut. We make a specialty of fancy cleaned Blue Grass Seed for extensive lawn work, where pure vital, seed, free from weeds, is essential. Sow 5 Lbs. per 1,000 sq. ft. for lawns; 40 Lbs. per acre for pasture. Lb., 40c. 5 Lbs., \$1.65. Write for quantity prices. Not Prepaid—10 Lb. lots, about 27c per Lb. 100 Lbs., or over, about 25c per Lb.

**532 RYE GRASS AMERICAN GROWN.** The Winter Grass for all the South. Makes excellent winter lawns following Bermuda in the South and makes heavy hay crops on rich land. Fast growing annual grass with tall, broad, flat leaves; plants grow in tufts if left uncut. Very valuable for Southern winter and spring lawns with its quick growth. Scratch it in Bermuda sod each fall for a velvety green lawn the year round. Sow 10 Lbs. per 1,000 sq. ft. for lawn; 50 Lbs. per acre for pasture. Finest Quality Seed—Lb., 25c. 5 Lbs., 75c. Not Prepaid—10 Lb. lots, about 10c per Lb. 100 Lbs., or over, about 7½c per Lb. Write for prices. Market prices changing rapidly.

**531 HASTINGS' HULLED BERMUDA** Germinates in a week and gets a full stand much quicker than ordinary Bermuda. Lb., 40c. 5 Lbs., \$1.65. Not Prepaid—10 Lbs., about 25c per Lb. 100 Lbs., about 23c per Lb. Write for prices.

**530 Bermuda Grass** Sow seed from April to August. Seed will not grow when ground is cold. Lb., 35c. 5 Lbs., \$1.50. Not Prepaid—10 Lbs. or over, about 22c per Lb. 100 Lbs., about 20c per Lb. Write for prices.

**539 Rough Stalked Meadow Grass—Poa trivialis** Best of all for shady lawns. Creeping plants with narrow, flat leaf blades; adapted to all soils, including sandy, in all sections where Blue Grass grows. Reaches 12 in. high in early summer if left uncut. Lb., 45c. 5 Lbs., \$1.95. Not Prepaid—10 Lbs., about 30c per Lb. 100 Lbs., about 25c per Lb.

**554 Creeping Bent** Lawn and sports turf grass for the upper South and North only. Grows on all soils, even shady places, making thick, velvety, beautiful lawns and putting greens. 12 in. high if left uncut. Sow 5 Lbs. per 1,000 sq. ft. Lb., \$1.25. Not Prepaid—10 Lbs., about \$1.00 per Lb. 100 Lbs., about 90c per Lb. Write for quantity prices.

**545 Red Top** Herd's Grass. Valuable for lawns and winter pastures. Plants slightly creeping, 2 ft. high in early fall. Grows on all soils but best on low, stiff, moist land. Holds well in summer if repeatedly mowed; stands wet weather. Sow 15 Lbs. per acre. Lb., 35c. Not Prepaid—10 Lb. lots, about 15c per Lb. 100 Lbs. or over, about 13c per Lb.

**542 Orchard Grass** Widely used for hay and pasture and it even thrives under trees. Grows on all soils, reaching 4 feet in late spring. Bears closest grazing. Sow 45 Lbs. per acre. Lb., 35c. Not Prepaid—10 Lb. lots, about 15c per Lb. 100 Lbs., or over, about 13c per Lb.

**546 Timothy** The most important hay and pasture grass for the upper South and farther North. Coarse, vigorous plant with very broad leaves; grows 3 feet in summer on rich land. Sow 30 Lbs. per acre. Lb., 30c. Not Prepaid—10 Lb. lots, about 13c per Lb. 100 Lbs. or over, about 11c per Lb.

**541 Tall Meadow Oat Grass** Valuable for hay and pasture; grows 4 ft. tall in early summer; furnishes two cuttings annually and is very hardy, standing heat and cold in practically all soils. Vigorous plant with very broad leaves. Sow 33 Lbs. per acre. Lb., 40c. Not Prepaid—10 Lb. lots, about 20c per Lb. 100 Lbs., or over, about 18c per Lb. Write for quantity prices.

**538 Meadow Fescue** English Blue Grass. Grows 3 feet in summer with broad, flat leaves; giving hay and pasture on any soil not water-logged. Sow 35 Lbs. per acre. Lb., 30c. 5 Lbs., \$1.25. Not Prepaid—10 Lb. lots, about 14c per Lb. 100 Lbs. or over, about 12c per Lb. Write for prices.

**NOTE**—Write for best quantity prices.





(500) Alfalfa or Lucerne Clover—Most Valuable Clover Known

**507 Sweet Clover or Melilotus** Bokhara Clover. As a land-builder it has few equals. Resembles Alfalfa and has been called "Alfalfa's twin sister." It is fine for raising bees. Sow 12 pounds per acre in August to October for fall planting. True white flowered, not yellow flowered, Sweet Clover. Hulled or cleaned seed. Lb., 30c. Not Prepaid—10 Lb. lots, about 12c per Lb. 100 Lbs. or over, about 10c per Lb. Write for quantity prices. **STIMUGERM** Sweet Clover inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. Postpaid.

**509 White Clover** For the central South and farther North. Most all lawn and pasture mixtures should have some White Clover. By itself it makes good grazing for cattle and sheep. It is perennial with uncertain habits of growth, sometimes covering the ground with a thick mat of vigorous plants and sometimes lies comparatively dormant, so it should be seeded into sod or mixed with other clovers or grasses. It succeeds best on moist ground or during a wet season. Use 10 pounds per acre or half that amount in a mixture. Highest grade seed. Lb., 65c. 5 Lbs., \$2.60. Not Prepaid—10 Lbs. about 45c per Lb. 100 Lbs., about 40c per Lb. Write for quantity prices. **STIMUGERM** White Clover inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. Postpaid.

**AUSTRIAN WINTER PEA** Remarkable winter legume. It resembles an English Pea in size of seed, Canada Field Pea in character of vine growth. It's a heavy yielder, can be grazed and will put on a good second growth with better stooling out. It makes splendid hay, excellent for turning under, a fine winter cover crop and soil improver. It grows about waist high, can be planted by itself or with a light seeding of oats or rye to hold vines off the ground. Sow like Vetch, 20 to 30 pounds per acre.

**PRICES**—Lb., 25c. 5 Lbs., 85c. Write for best quantity prices. **STIMUGERM** Austrian Pea inoculation—For 1 Bu., 35c. 2 Bu. size, 65c. 5 Bu. size, \$1.40. Postpaid.

**WINTER VETCH** SAND, HAIRY OR WINTER VETCH. The hardy variety, standing severe winters in all parts of the South without injury. This is the only variety safe to plant. Do not allow yourself to be fooled into buying Spring Vetch, English Vetch or Oregon Vetch. Vetch makes a magnificent hay crop in spring and leaves added fertility to the soil. Broadcast the seed, mixed with oats or rye for support, at the last working of corn and cotton. It matures seed in June and can be plowed under and a summer crop planted. If this is done, the land will be reseeded in Vetch. A good stand will come up during late summer and make a heavier growth the next year.

Start it making your land rich this fall. Seed should be inoculated. **PRICES**—Lb., 30c. 5 Lbs., \$1.00. Write for best quantity prices. **STIMUGERM** Vetch inoculation—For 1 Bu., 35c. 2 Bu. size, 65c. 5 Bu. size, \$1.40.

**DWARF ESSEX RAPE** **DESCRIPTION**—Rape top growth looks much like Rutabaga Turnips but does not form a bulbous root. It grows 15 to 30 in. high, making a splendid green feed and forage crop relished by all kinds of stock but principally planted for hogs and poultry. It is also popular for "greens" on the table and is a fine substitute for turnip or spinach greens. Rape is hardy, standing any ordinary cold in the Cotton Belt or farther South. It is ready for grazing in 8 to 10 weeks from planting, with its broad, succulent leaves, and we know of no crop planted during fall and winter that will bring as great returns for such a little expenditure of time and money for seed.

**CULTURE**—Plow and harrow your land down fine. Plant any time from August to April, 10 pounds broadcast or 3 to 4 pounds per acre if planted in drills like turnips. If broadcast, cover the seed by a light harrowing. If there is a showery season Rape may be planted between the corn rows at the last working.

**PRICES**—Packet, 10c. Lb., 25c. 5 Lbs., 85c. Not Prepaid—10 Lb. lots, about 10c per Lb. 100 Lbs. or over, about 8c per Lb. Write for quantity prices when ready to buy.

## 500 ALFALFA

Alfalfa in the South will produce 5 to 7 tons of hay to the acre each year and in true value is worth 45% more than other clovers and 60% more than Timothy hay. It will grow 4 or 5 crops a year and it does not exhaust the soil; it enriches the soil. Its long branching roots penetrate far down, so it is a gigantic subsoiler, resists drought, and gets plant food where other crops would be a failure. It is adapted to almost the entire South. Sow on high and rather dry ground and cut only when coming into bloom. Sow in thoroughly prepared soil, broadcast or in drills, at the rate of 20 pounds per acre. Seed should be inoculated.

We sell only the highest grade seed, 99% purity or over, Best Western grown seed, the strongest on the market. Postpaid 40c per Lb. Not Prepaid—10 Lb. lots, about 17c per Lb. 100 Lbs., or over, about 15c per Lb. Write for best prices when ready to buy.

**STIMUGERM** Alfalfa inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. 2½ Bu. size, \$1.40. Postpaid.

**501 Alsike Clover** Swedish Clover. Best clover for wet lands. Similar to Red Clover but more slender stems and smaller leaves; blossoms white shading pink. Fine with grasses and Red Clover for hay or pasture. Grows well in upper South. Lb., 40c. Not Prepaid—10 Lb. lots, about 23c per Lb. 100 Lbs., or over, about 21c per Lb. Write for prices. **STIMUGERM** Alsike Clover inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. Postpaid.

**503 BUR CLOVER** Builder of Land and Animals. Annual legume, coming from seed each year, furnishes some grazing during the winter, and if grazing is stopped late in March it will make a good hay crop in May. However, most prefer to let it reseed the ground. Summer crops can be easily grown; seed matures in time for plowing by June first. Its growth is strong, even on poor ground. Southern Bur Clover seed is produced in small coiled pods and is sold "in the bur." Sow 50 to 80 pounds per acre before September if possible. Early planting gives better stands. It is fine for sowing in Bermuda Grass sod. Lb., 35c. 5 Lbs., \$1.50. Not Prepaid—10 Lb. lots, about 14c per Lb. 100 Lbs., about 12c per Lb. Write for quantity prices. **STIMUGERM** Bur Clover inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. 2½ Bu. size, \$1.40. Postpaid.

**504 CRIMSON CLOVER** Valuable annual clover for sowing in late summer and fall. It will yield 8 to 10 tons of green feed per acre. 1½ to 2 tons of hay, and is considered worth \$20.00 per acre as a fertilizer crop. Succeeds on almost all soils except the poorest, even on light sandy or loamy soils of the upper South. Crop can be grazed during winter and if stock is taken off in March a full crop will be made. Broadcast 20 to 25 pounds per acre and harrow in lightly. Inoculate seed. Lb., 30c. 5 Lbs., \$1.00. Not Prepaid—10 Lb. lots, about 15c per Lb. 100 Lbs. or over, about 13c per Lb. Write for quantity prices when ready to buy.

**STIMUGERM**—½ Bu. size, 35c. 1 Bu. size, 65c. Postpaid.

**508 American Grown Red Clover** Valuable farm crop in the northern part of the Cotton Belt for pasture, hay and soil improvement. Even the first crop makes rich feed and is most valuable for hay. Sow in fall or spring, September and March being best. Highest grade American Grown Seed. Lb., 40c. Not Prepaid—10 Lb. lots, about 22c per Lb. 100 Lbs. or over, about 20c per Lb. Write for quantity prices. **STIMUGERM** Red Clover inoculation—For ½ Bu., 35c. 1 Bu. size, 65c. Postpaid.



(400) Dwarf Essex Rape for Feed and Food





Hastings' 100-Bushel Oats from Recleaned Seed

## WHEAT CULTURE

Early planting is best. In early seeding, plant one bushel of seed per acre. After about November 15, it's better to use  $1\frac{1}{4}$  to  $1\frac{1}{2}$  bushels per acre. Plant in drills, using the "open furrow" method, the same as for Oats. Wheat is easily grown in the South.

## NEW GASTA WHEAT

Newest and finest strain of Blue Stem, beardless wheat, developed by the Georgia Experiment Station and being extensively planted by those who know of it. Gasta is the kind we plant on the Hastings' Plantation because it has proven a heavier seeder and with stronger stems than the old variety. It better resists storms, seems to be harder and surely makes more grain per acre. We recommend it as the best wheat for fall seeding. Write for our best prices.

## RED MAY OR BLUE STEM WHEAT

Also called Purple Straw. The favorite among Southern wheat growers. It's the most generally satisfactory beardless variety. It's a fine, rather early, productive, beardless wheat. Good for grain production or if you cut it when "in dough" makes a splendid hay crop. Write for prices when ready to buy.

## FULCASTER WHEAT

This is a bearded wheat of the finest type grown. It's strong, vigorous and heavy yielding. It makes satisfactory crops in good seasons and bad. It's extremely hardy, standing our severest winters without serious injury, and a safe, reliable variety to plant.

Thousands of people each year in the South plant wheat for the first time and possibly do not give the preparation that more experienced growers would give. We especially recommend our Fulcaster, for it will stand adverse conditions better than any variety of wheat we know. An acclimated wheat that makes heavy yields. Write for prices on quantity you need when ready to buy.

## HASTINGS' 100 BU. OATS

Best of all heavy yielding, rust-proof oats for the South. Hastings' 100-Bushel is a true strain of Southern rust-proof oats. Planted in early fall, it grows off quickly and has proven almost as hardy as rye. Stools out strongly and makes the best grazing for cattle, hogs, horses and mules during winter and early spring. Our 100-Bushel is the heaviest yielder of all, the best main-crop oat to plant in the South. It outyields Appler, is a sound seeder and you should plant it for your main crop.

We grow the seed ourselves on the Hastings' Plantation, our finest selected strain, harvested and recleaned with the most modern machinery to take out weed seeds and light seeds, so every plant coming up is capable of vigorous growth and maximum yield. Write for our best prices on amount you want. It will certainly pay you.

## FULGHUM EARLY OATS

The best early oat with exceedingly heavy straw. A three-year test by one of the Southern Experiment Stations shows that it is eight days earlier than 100 Bu., and the yield per acre is less than 100 Bu. Its greatest value is to prolong harvest season, where there is limited machinery equipment, and earlier harvesting allows your summer crop to be planted in time to make something.

Write for our best prices on quantity desired.

## BEARDED BARLEY

There has been a great increase in barley planting, especially by poultry raisers, for winter green feed and grazing. Furnishes fine grazing through the fall, winter and spring; also makes a fine quality hay. If not grazed too long Barley may be harvested for grain, making it a dual purpose crop. Broadcast 2 bushels per acre. Write for our best prices on quantity you want when ready to buy.

## HASTINGS' ABRUZZI RYE

**SOUTHERN GROWN**—All our rye is strictly winter rye and perfectly hardy. It is Southern grown and adapted to this entire section, for winter grazing or grain production. With half a chance it almost invariably "makes good" wherever planted in the South. Every bushel of it goes through our recleaning machinery, which takes out dust, trash and light grains left by threshing machines. It's exactly what you need to make a successful rye crop this winter. Write for our best prices on quantity you want when ready to buy.

## HASTINGS' GEORGIA RYE

**Southern Grown.** The old-time favorite for winter grazing in the South. Far superior to Rosen and other cheap substitutes. Makes fine pasture but not so much grain as our Abruzzi. Write for best prices when ready to buy.

## GRAIN PASTURE MIXTURE

### BEST GRAIN PASTURE FOR HOGS AND ALL STOCK

Made of the finest winter growing grains and forage crops, including Oats, Rye, Wheat and Barley for grazing purposes with enough Vetch and Austrian Peas in just the right proportion to add variety and soil improvement to the pasture.

This mixture acts as a cover crop, keeping the land from "washing" during the winter rains and turning it under before the summer crop builds up your soil. The grazing stock will manure the land, saving fertilizer and saving spreading it. If you keep stock off while ground is wet, your land as well as stock will be a lot better off for this grain pasture.

Don't pick the poorest piece of land and expect good pasturage. Use as good land as you can spare and plant early.

Broadcast at least 100 pounds per acre, 150 pounds is better, from September until mid-winter. Break and harrow land as for oats. Sow broadcast and harrow it. Give it a chance and your pigs and breeding stock will carry through winter and spring in fine condition.

**PRICE**—Not Prepaid—50 Lb. Bag, \$2.00. 100 Lb. Bag, \$3.50.

## CERESAN—TO PREVENT SMUT

The organic mercury disinfectant most effective in prevention of "Smut," the greatest drawback in grain plantings. Smut or Rust can easily ruin a crop of oats or other grain if seed is not disinfected before planting. We treat our own seeds before planting on the Hastings' Plantation because it pays well. We urge you to treat all your grains too.

Keep all barberry bushes cut close to the ground. Treat every lot of oats, wheat, rye and barley you plant with "Ceresan" or "Formalin." The day before planting spread grain on floor and sprinkle thoroughly with a solution of Ceresan. Simple dilution directions are printed on packages.

For Oats and Barley, 1 pound treats 5 bushels of seed. For Wheat, Rye and other cereals, 1 pound treats 8 bushels of seed. It surely pays to prevent grain smut in your crops.

**CERESAN**—For treating grain seed to prevent smut. Order it to come with your seed. It can now be sent by mail. Postpaid—Lb., 85c. 5 Lbs., \$3.25. Write for literature.

**REMEMBER!** Write for special quantity prices as soon as you are ready to buy on all fall grains. We cannot make definite quantity prices as this is written but will give you our closest prices when you are ready. "It always pays to Plant Hastings' Seeds."



## ANNUAL FLOWER SEEDS

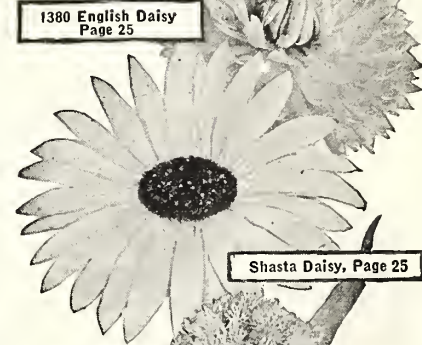
- Ageratum** HHA. 1½-2 ft. tall. Tufts of small, tassel-like flowers. For fall planting in lower South and in pots.  
 1010 **IMPERIAL WHITE**. 1011 **MEXICAN BLUE**. 1012 **BLUE AND WHITE MIXED**. Each: Packet, 10c. Oz., 35c.  
 1013 **DWARF BLUE**. 8-12 in. tall. Packet, 10c. ½ Oz., 30c. Oz., 50c.  
**Alyssum** TA. 2-12 in. Edging plants quickly blanketed with white flower heads. For fall in lower South.  
 1020 **SWEET ALYSSUM**. 12 in. tall. Packet, 10c. Oz., 30c.  
 1022 **LITTLE GEM**. A. Minimum. 4 in. Packet, 10c. ½ Oz., 25c.  
 1024 **CARPET OF SNOW**. 2 in. tall. Packet, 10c. ½ Oz., 35c.  
**African Daisy** 1388 **ARCTOTIS**. HA. 2-3 ft. Handsome cutting daisy; flowers white with lilac-blue beneath; 12-15 in. stems, bushy plants. Packet, 10c. ½ Oz., 25c. Oz., 45c.  
**Anchusa** 1051 **A. CAPENSIS**. 18 in. Popular Cape Forget-Me-Not; lovely sprays of richer and larger light blue flowers than Forget-Me-Nots. Packet, 10c. Oz., 35c.  
**Calendula** HA. 12-20 in. Large double cutting flowers in yellow, orange and primrose. For fall sowing in lower South.  
 1202 **MIXED**. All colors. 1203 **METEOR**. Cream, potted orange.  
 1205 **LEMON QUEEN**. Sunflower yellow. 1206 **ORANGE KING**. Reddish orange. Each: Packet, 10c. Oz., 25c.  
 1207 **BAD'S GOLD**. Florists' yellow. Packet, 15c. ¼ Oz., 25c.  
 1208 **RADIO**. New quilled orange. Packet, 10c. Oz., 30c.  
 5127 **SUNSHINE**. Yellow Chrysanthemum fld. Pkt., 25c. ¼ Oz., 45c.  
 1204 **THE BALL**. Richest orange. Packet, 10c. ½ Oz., 30c.  
**Calliopsis** HA. 18-36 in. Bright yellow single flowers with red and brown markings. Bushy plants, fine cutting.  
 1216 **SPLENDENS**. 3 ft., yellow, maroon eye. Pkt., 10c. Oz., 30c.  
 1217 **TALL MIXED**. 2-3 ft., all colors. Pkt., 10c. Oz., 25c.  
 1215 **GOLDEN WAVE**. 1½-2 ft., large gold. Pkt., 10c. Oz., 30c.  
 1218 **DWARF MIXED**. Best mixture. Packet, 10c. ½ Oz., 20c.  
**Candytuft** HA. 12-18 in. Showy colorful clusters cover bushy plants; fine for cutting and beds. Popular.  
 1220 **MIXED COLORS**. 1221 **CARMINE PINK**. 1222 **DARK CRIMSON**. 1224 **FLESH PINK**. 1223 **LAVENDER**. 1226 **ROSE CARDINAL**. Each: Packet, 10c. Oz., 30c.  
 1219 **HYACINTH FLOWERED**. White. Packet, 10c. ¼ Oz., 25c.  
**Canterbury Bells** HA. 1248 **ANNUAL MIXED**. Bloom in 6 mos. 2 ft. Packet, 25c. ¼ Oz., 55c.  
**Centaureas** HA. 1282 **CORNFLOWER**. 2-3 ft. Favorite Bachelor Buttons in mixed colors. Pkt., 10c. Oz., 30c.  
 1283 **BLUE CORNFLOWER**. Double blue. Pkt., 10c. Oz., 30c.  
 1284 **SWEET SULTAN**. Centaurea Imperialis. All colors, fully double, 3-4 in. flowers on long stems. Pkt., 10c. ½ Oz., 30c. Oz., 50c.  
 1280 **DUSTY MILLER**. 1 ft. Silvery leaves. Pkt., 10c. Oz., 30c.  
**Cynoglossum** HA. 15-24 in. Erect, Chinese Forget-Me-Not. Easily grown, reseeding cut and garden flower.  
 1355 **BLUE**. Rich light baby blue. Packet, 10c. Oz., 25c.  
 1356 **PINK**. New bright pink. Packet, 10c. ¼ Oz., 30c. Oz., 90c.  
**Dianthus** HA. 1400 **SUPERB MIXED**. 1 ft. Popular Garden Pinks in all colors and forms; double and single. Packet, 10c. ½ Oz., 25c. Oz., 45c.  
**Four o'Clocks** HA. 1473 **FINEST MIXED**. 2-2½ ft. Showy, bushy, floriferous favorite bearing hundreds of white, yellow, red, violet and variegated flowers. Fall sowing in lower South. Very satisfactory. Packet, 10c. Oz., 25c.  
**Godetia** HA. 1484 **MIXED**. 1½ ft. Profuse bloomers of Azalea-like flowers for cutting or bedding. Shades of red, pink, mauve, carmine and white. Likes cool weather and fair soil. Packet, 10c. ½ Oz., 25c. Oz., 40c.  
**Gypsophila** HA. 1476 **PARIS MARKET**. 18-24 in. Quick blooming, branching. Baby's Breath. Clouds of small white flowers. Packet, 10c. Oz., 20c.  
**Helichrysum** HA. 1490 **MIXED**. 2½ ft. Finest everlasting or straw-flower. White, pink, red and yellow flowers when dried last for months. Sow in fall in far South only. Packet, 10c. ½ Oz., 30c. Oz., 50c.  
**Larkspur** HA. 3-4 ft. Well known, tall branching double Stock-flowered varieties. Finest strains in existence. Plant a plenty.  
 1544 **MIXED**. 1545 **DARK BLUE**. 1549 **LILAC**. 1551 **PURE WHITE**. 1552 **ROSY SCARLET**. 1543 **SKY BLUE**. Each: Packet, 10c. ½ Oz., 30c. Oz., 50c.  
 1546 **BLUE SPIRE**. 1548 **EXQUISITE PINK IMPROVED**. 1547 **GLORIA-ROSE**. 7278 **WHITE SPIRE**. Giant Imperial base branching cut-flower type. Each: Packet, 15c. ½ Oz., 30c. Oz., \$1.30. 7270 **GIANT IMPERIAL MIXED**. Pkt., 10c. ¼ Oz., 25c. Oz., 70c.  
 1542 **GIANT HYACINTH FLOWERED—MIXED**. Largest. Packet, 10c. ½ Oz., 30c.  
**Linaria** HA. 1535 **MAROCCANA HYBRIDS**. 12-18 in. Cut-flowers in 8 weeks; like small Snapdragons with spurs. Many delicate colors. Packet, 10c. Oz., 35c.



(1544) Larkspur



1020 Alyssum

1380 English Daisy  
Page 25

1011 Blue Ageratum

1282 Cornflower  
or Bachelor Button

1216 Calliopsis



Heliotrope, Page 26

1490 Helichrysum  
Strawflowers



**Lupine** HA. 2 ft. Easily grown for cutting or in borders.  
 15290 **HARTWEG GIANTS**. Pkt., 15c.  $\frac{1}{8}$  Oz., 25c.  
 1529 **MIXED**. Annual kinds. 1530 **NANUS BLUE**. Rich blue, white tips.  
 1531 **TEXAS BLUE BONNET**. Light blue. Each: Packet, 10c. Oz., 30c.  
**Marigold** HA. 6-30 in. Reseeding, profuse flowering favorites.  
 For fall sowing outdoors in lower South.

1554 **DWARF FRENCH**. 10 in., small flowers. Pkt., 10c.  $\frac{1}{2}$  Oz., 25c.  
 7643 **FIRE CROSS**. 12 in. single orange, red cross. Pkt., 10c. Oz., 40c.  
 1555 **TALL FRENCH**. 30 in., small flowers. Pkt., 10c. Oz., 35c.  
 1566 **TAGETES**. 6 in., small single yellow. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c.  
 1553 **AFRICAN MIXED**. 24 in., big double. Pkt., 10c.  $\frac{1}{2}$  Oz., 30c.  
 1556 **LEMON QUEEN**. African 60% dbl. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c.  
 1557 **ORANGE PRINCE**. African 60% dbl. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c.  
 1558 **ALL-DOUBLE ORANGE**. African 95% dbl. Pkt., 15c.  $\frac{1}{8}$  Oz., 30c.  
 1568 **ALL-DOUBLE LEMON**. African 95% dbl. Pkt., 15c.  $\frac{1}{8}$  Oz., 30c.  
 1569 **GUINEAGOLD**. 24 in., new all-double. Pkt., 15c.  $\frac{1}{8}$  Oz., 30c.

**Mignonette** TA. 12 in. 1560 **SWEET SCENTED**. Unassuming, very fragrant dense spikes. Packet, 10c. Oz., 25c.  
**Nasturtium** TA. 10 in. For fall sowing outdoors in lower South. Everybody's flower.

1591 **DOUBLE GOLDEN GLEAM**. Fragrant. Pkt., 10c. Oz., 30c.  
 1595 **TALL MIXED**. 8 ft., trailing. 1590 **DWARF MIXED**. 10 in., bush type. Each: Pkt., 5c. Oz., 10c.  $\frac{1}{4}$  Lb., 30c. Lb., 95c. 5 Lbs., \$3.50.

**Nigella** HA. 18 in. 1597 **DOUBLE BLUE**. Fine cut foliage, Cornflower-like flowers, curious seed pods. Pkt., 10c. Oz., 25c.

**Pansy** HHP. 6 in. Treat as hardy annual. Sow June-Sept.

1600 **FRENCH MIXED**. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c.  
 1601 **TRIMARDEAU**. Large. Pkt., 15c.  $\frac{1}{8}$  Oz., 35c.  
 8076 **GIANT YELLOW**. Solid yellow. Pkt., 15c.  $\frac{1}{8}$  Oz., 40c.  
 8078 **GIANT WHITE**. Pure white. Pkt., 15c.  $\frac{1}{8}$  Oz., 40c.  
 1604 **HASTINGS' EXHIBITION**. Pkt., 40c.  $\frac{1}{8}$  Oz., \$1.25.  
 1605 **ROGLI SWISS GIANTS**. Pkt., 35c.  $\frac{1}{8}$  Oz., 95c.

**Petunia** TP. 12-24 in. Treat as HA. Only Zinnias surpass Petunias in popularity.

1609 **HASTINGS' DE LUXE BEDDING MIXTURE**. Large flowers; gorgeous colors. Pkt., 15c.  $\frac{1}{8}$  Oz., 40c.

1610 **FINE MIXED**. Selfs. Pkt., 10c.  $\frac{1}{8}$  Oz., 35c.  
 1611 **HOWARD'S STAR**. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c.  
 1614 **ROSY MORN**. Pink. Pkt., 15c.  $\frac{1}{8}$  Oz., 55c.  
 1619 **ROSE OF HEAVEN**. Rose. Pkt., 15c.  $\frac{1}{8}$  Oz., 40c.  
 1617 **BALCONY BLUE**. Pkt., 25c.  $\frac{1}{16}$  Oz., 60c.  
 1618 **GENERAL DODDS**. Striking velvety blood red. Pkt., 10c.  $\frac{1}{8}$  Oz., 25c.  
 1623 **PURPLE PRINCE**. Large, wavy deep violet. Pkt., 15c.  $\frac{1}{8}$  Oz., \$1.75.  
 1625 **SILVER BLUE**. New Dwarf light blue. Pkt., 15c.  $\frac{1}{8}$  Oz., 45c.  
 8193 **PINK GEM**. 6 in., new very dwarf. Pkt., 25c.  $\frac{1}{8}$  Oz., 80c.  
 1626 **THEODOSIA**. Pink, wide gold throat; fringed. Pkt., 35c.  $\frac{1}{64}$  Oz., \$1.50.  
 1628 **DWARF GIANTS**. Largest of all; blotched; erect. Pkt., 25c.  $\frac{1}{32}$  Oz., \$1.75.  
 8231 **GIANT ALL-DOUBLE**. 100% double flowers. Pkt., 50c. 250 seeds, \$1.00.

**Phlox** HA. 1 ft. Clusters of brilliant colored flowers. Separate Colors: Scarlet, Lilac, Primrose, Rose, Flesh Pink. Each: Pkt., 10c.  $\frac{1}{8}$  Oz., 30c. Oz., \$1.50.

1631 **GRANDIFLORA**. All colors and forms; best. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c. Oz., 90c.  
 1632 **CUSPIDATA STAR**. Pointed petals; fine. Pkt., 10c.  $\frac{1}{8}$  Oz., 25c. Oz., \$1.25.  
 1633 **DWARF MIXED**. 6 in., large flower trusses. Pkt., 20c.  $\frac{1}{8}$  Oz., 55c. Oz., \$1.30.

**Poppy** HA. 2-4 ft. Striking single and double flowered varieties for fall sowing in the far South. Shirleys 2 ft.; others 4-5 ft. tall.

1650 **SUPERB MIXED**. All colors and forms. Pkt., 10c. Oz., 25c.  
 1672 **SHIRLEY MIXED**. Exquisite colored singles. Pkt., 10c. Oz., 25c.  
 1652 **AMERICAN LEGION**. Shirley glaring scarlet, white cross. Pkt., 10c. Oz., 30c.  
 1674 **WILD ROSE**. Popular rose-pink Shirley. Pkt., 10c. Oz., 30c.  
 1675 **ELDORADO**. New double Shirleys. Pkt., 10c. Oz., 30c.  
 1654 **CARNATION FLOWERED**. Mixed fringed doubles. Tall. Pkt., 10c. Oz., 25c.  
 1660 **WHITE SWAN**. Carnation flowered double white. Pkt., 10c. Oz., 30c.  
 1662 **PEONY FLOWERED**. Mixed large doubles. Tall. Pkt., 10c. Oz., 25c.  
 1666 **CARDINAL RED**. Peony type, best double red. Pkt., 10c. Oz., 30c.  
 1665 **SHRIMP PINK**. Peony type, finest double pink. Pkt., 10c. Oz., 30c.

**California Poppy** Eschscholtzia. HA. 8-12 in. Popular everywhere. 1450 **SINGLE GLE MIXED**. 1454 **GOLDEN WEST**. Yellow, orange center.  
 1457 **ALBA**. Creamy white. 1455 **AURANTIACA**. Rich orange. Each: Pkt., 10c. Oz., 25c.  
 1456 **CARMINE KING**. Red. Pkt., 10c.  $\frac{1}{2}$  Oz., 30c. 1451 **DOUBLE MIXED**. White and yellow. Pkt., 10c.  $\frac{1}{4}$  Oz., 30c. 1452 **DOUBLE SALMON BEAUTY**. Pkt., 15.  $\frac{1}{8}$  Oz., 35c.



1560 Mignonette



1553 Marigold



1672 Shirley Poppy

HGH  
©

1611 Petunias



1455 Cal. Poppy, Eschscholtzia



1604 Exhibition Pansy



(1590) Nasturtiums





(1048) Snapdragon

**Rudbeckia** Coneflower. HA. 2 ft. Splendid free-flowering, golden yellow Daisy-like flowers with brown eyes, for cutting. Hasn't pronounced cones.

1684 **BICOLOR SUPERBA**. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

**Salpiglossis** Painted Tongue. HHA. 2-3 ft. Really a gardener's paint brush. Beautifully veined with many colored Petunia-like flowers on bushy plants.

1685 **GRANDIFLORA MIXED**. Packet, 10c. 1/4 Oz., 30c.

**Sanvitalia** A. 4-6 in. Dwarf, compact, spreading, edging or rock plant; golden yellow miniature Zinnia-like flowers in 6 weeks from sowing. Creeping Zinnias.

1686 **DOUBLE PROCUMBENS**. Packet, 10c. 1/8 Oz., 30c.

**Saponaria** A. 2 ft. Quick flowering with artistic, airy, rosy pink, Gypsophila-like flowers.

1687 **VACCARIA ROSE**. Packet, 10c. Oz., 20c.

**Snapdragon** Antirrhinum. HA. 1 1/2-4 ft. Produce wonderful spikes of richly colored flowers.

1040 **FORMULA MIXTURE**. 1 1/2 ft. tall; Nanum type.

1042 **DEFIANCE**. Scarlet. 1044 **PURITY**. White.

1046 **GOLDEN QUEEN**. 1041 **SILVER PINK**.

PRICES: Above—Each: Pkt., 10c. 1/4 Oz., 30c. Oz., 90c.

**TALL MAXIMUM—SUPER GIANTS**—3 to 5 ft. tall.

1039 **APPLE BLOSSOM**. Pink. 1047 **PURPLE KING**.

1043 **CANARY BIRD**. Yellow. 1049 **THE ROSE**. Rose.

1045 **OLD GOLD**. Coppery. 1048 **MAXIMUM MIXED**.

PRICES: Maximums—Each: Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.

**Statice** HA. 18-24 in. Easily grown everlasting. Blue,

lavender, pink and white flowers for cutting.

1688 **SINUATA MIXED**. Packet, 10c. Oz., 25c.

**Stocks** A. 2 ft. Our Giants are world supreme types,

highly double, fragrant and fine.

1698 **MIXED**. Many shades. Pkt., 15c. 1/8 Oz., 50c. Oz., \$2.90.

1699 **FIERY BLOOD RED**. New. Pkt., 20c. 1/8 Oz., 65c.

1696 **LAVENDER**. Largest of all. Pkt., 20c. 1/8 Oz., 65c.

1697 **ROSE**. Deep pink. Pkt., 20c. 1/8 Oz., 65c.

1695 **SNOWDRIFT**. Early. Pkt., 20c. 1/8 Oz., 55c.

**Verbena** HHP. 6-18 in. Treat as hardy annual. Spreading bushy plants. Gigantea type, has extra large

flower trusses. Brilliant, popular colors; best varieties.

1781 **HYBRIDS**. All colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

1786 **DEFIANCE**. Scarlet, white eye. Pkt., 10c. 1/4 Oz., 35c.

1788 **GOLDEN QUEEN**. Cream yellow. Pkt., 10c. 1/8 Oz., 25c.

1790 **PURPLE MANTLE**. Rich purple. Pkt., 10c. 1/4 Oz., 30c.

1792 **VENOSA**. 10 in., rosy violet. Pkt., 10c. 1/4 Oz., 30c. Oz., 90c.

1783 **FIREBALL**. 6 in., new dwarf bush type, blazing small

crimson-scarlet flowers. Uniform edging. Pkt., 15c. 1/8 Oz., 40c.

#### HYBRID GRANDIFLORA—GIGANTEA VERBENAS

9538 **SPECTRUM RED**. New. Pkt., 25c. 1789 **ROSEA STELLATA**. White eye.

1787 **LUCIFER**. Flaming scarlet. 1795 **ROYALE**. Violet blue, cream eye.

1791 **LUMINOSA**. Salmon-pink. 1794 **WHITE**. Immense, clear.

PRICES: Gigantea Varieties—Each: Packet, 15c. 1/8 Oz., 35c. Oz., \$1.70.

1782 **GIGANTEA MIXED**. Largest, finest Verbenas. Pkt., 15c. 1/8 Oz., 30c. Oz., \$1.30.

1785 **BEAUTY OF OXFORD HYBRIDS**. Huge rose shades. Pkt., 20c. 1/8 Oz., 55c.

1784 **LAVENDER GLORY**. Variable color, fragrant, new. Pkt., 20c. 1/8 Oz., 55c.

1793 **ROYAL BOUQUET**. 18-24 in., erect, for cutting; mixed. Pkt., 20c. 1/8 Oz., 55c.

**Virginian Stocks** HA. 8 in. Different from Stocks. Easiest grown. Small rosy mauve and white flowers. 1805 **MIXED**. Pkt., 10c. Oz., 25c.

**Wallflower** HA. 12-18 in. Fragrant terminal spikes of chocolate, orange, yellow, blood-red and purple flowers. Compact, bushy, bed and pot plants.

1800 **SINGLE MIXED**. Very sweet scented. Packet, 10c. Oz., 30c.

1801 **DOUBLE MIXED**. Jasmine perfume. Packet, 15c. 1/8 Oz., 35c. Oz., \$1.70.

**Xeranthemum** Immortelle. HHA. 24-30 in. Everlasting or strawflower, resembling Cornflowers in bloom. Grayish foliage, free-flowering.

1808 **FINEST MIXED**. Rich lavender and white. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

**Zinnias** HHA. 24-36 in. The most popular flower grown, whether from seeds, plants or bulbs. May be sown in early fall outdoors in lower South. Strong, bushy plants blooming profusely over a long period. They are called everyone's flower because they are so satisfactory. Hastings' Zinnias are the finest grown.

1814 **CUT-AND-COME-AGAIN**. 2 ft., medium size. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.

1815 **PICOTEE MIXED**. 30 in., large, picoté. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.

1840 **QUILLED MIXED**. 30 in., large, quilled petals. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.

1816 **PICOTEE DELIGHT**. Salmon-Rose; finest cutting. Pkt., 20c. 1/8 Oz., 35c. Oz., \$1.70.

**TINY LILLIPUT OR POMPON ZINNIAS**. 2 ft.

1876 **CANARY YELLOW**. Rich. 1880 **RED RIDING HOOD**. Brightest.

1877 **LILAC GEM**. Lavender. 1881 **WHITE GEM**. Very good.

1878 **SALMON ROSE**. Rare. 1813 **POMPON MIXED**. All colors.

PRICES: Pompon or button Zinnias—Each: Packet, 10c. 1/4 Oz., 30c. Oz., 90c.

**POMPON ZINNIA COLLECTION**. One Pkt. each of the 5. 25c.

**HASTINGS' CALIFORNIA GIANT ZINNIAS**. 3-4 ft.

Largest size, flat shape, not top-heavy, extremely prolific and newest Giants.

1818 **ENCHANTRESS**. Rich rose-pink. 1823 **ROSE QUEEN**. Bright rose.

1819 **GOLDEN QUEEN**. Golden yellow. 1817 **SCARLET GEM**. Glowing.

1821 **ORANGE KING**. Reddish orange. 1825 **SALMON ROSE**. Rare color.

PRICES: Separate Giant Varieties—Each: Packet, 10c. 1/8 Oz., 25c. Oz., \$1.10.

1882 **CALIFORNIA GIANTS MIXED**. All colors. Packet, 10c. 1/2 Oz., 35c. Oz., 60c.

**HASTINGS' DAHLIA FLOWERED ZINNIAS**. 3-4 ft.

Biggest Zinnias of all. Thicker through than our Giants. 75 to 90% overlapping petals.

1862 **CANARY BIRD**. Rich yellow. 1865 **ILLUMINATION**. Tyrian rose.

1854 **CRIMSON MONARCH**. Biggest.

1858 **DREAM**. Deep lavender. 1855 **OLD ROSE**. Salmon-rose.

1852 **EXQUISITE**. Rose pink. 1856 **ORIOLE**. Orange and gold.

1864 **GOLDEN DAWN**. Old gold. 1860 **POLAR BEAR**. Best white.

1850 **DAHLIA FLOWERED MIXED**.

PRICES: Dahlia Flowered Varieties. Each: Packet, 10c. 1/8 Oz., 25c. Oz., \$1.10.



1631 Phlox, Page 22

1700 Scabiosa

Sweet William, Page 26

1654 Cal. Giant Zinnia





(9228) Early Flowering Sweet Pea—Sweet Lavender

stem length and size. Packet, 15c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$6.00.  
**9237 WHITE HARMONY**—White. Black seeded. The outstanding early white, now so fashionable. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**1765 Hastings' Early Flowering Mixed** All Colors. Just the right proportion of many different varieties to produce the most pleasing and harmonious color effect. These are all Early or Winter Flowering Spencer Sweet Peas, the newest race or type. Packet, 15c. Oz., 35c. ¼ Lb., \$1.00. Lb., \$3.00.

## GIANT SPENCER SWEET PEAS

The finest race or type, extra large flowers, sometimes double the size of the old forms under good cultivation. Many of the Spencers have wavy and fluted-edged petals, which with their rich coloring give an almost orchid-like appearance. Sweet Pea lovers and specialists who want to grow the largest and most beautiful blooms with long stems plant Spencers. They are far ahead of Grandiflora type and Hastings' Spencers are simply exquisite. These are the finest grown. Prices Below.

These 10c Packets contain full 1/3 Oz. of seeds.

- 9242 **AMBITION**—Rosy Lavender. Giant, wavy, beautiful color.
- 9243 **AMETHYST**—Amethyst Blue. The outstanding blue, medium density.
- 9244 **ASCOT**—Pure Pink. Huge yet dainty, very bright color.
- 9246 **BARBARA**—Glowing Salmon. Lightly shaded with orange, scintillating.
- 9248 **BEATALL**—Light Cerise. Large and handsome pink suffused salmon.
- 9249 **BEAUTY**—Pink Blush. Finest blush, wavy petals, vigorous grower.
- 9252 **CHARMING**—Rosy Cerise. Salmon sheen, very rich and glowing.
- 9254 **COLORADO**—Bright Orange. Newest, finest of this greatly desired color.
- 9255 **CORONA**—Pastel Rose. Enormous, carmine rose on white.
- 1729 **EDNA MAY IMPROVED**—Pure White. White seeded, largest flowers.
- 9257 **FORTUNE**—Rich Dark Blue. Supreme deep blue Sweet Pea.
- 9260 **LEVIATHAN**—Rich Maroon. Grandest of all dark colored.
- 9264 **MODEL**—Creamy White. Very large, wavy, rounded form, lasting.
- 1748 **OLYMPIA**—Deep Purple. Gloriously rich and bright.
- 1747 **PICTURE**—Deep Cream Pink. Huge, creamy apricot on flesh pink.
- 1733 **PINKIE**—Rose Pink. What a lovely Sweet Pea! Grand.
- 9268 **SUNKIST**—Cream Picotee Pink. The sweetest debutante shade.
- 9270 **SUSAN**—Light Cream Pink. Supersedes Mary Pickford. Best of all.
- 9272 **SYBIL HENSHAW**—Crimson Red. Very bold and attractive.
- 1750 **THE CARDINAL**—Intense Poppy Scarlet. Largest real scarlet.
- 9276 **WELCOME**—Scarlet Cerise. Sunproof scarlet self. Very dazzling.
- 9277 **WHAT JOY**—Primrose Yellow. Nearest to a yellow Sweet Pea.

**Spencer Prices** All Spencer varieties above are priced as follows—Each: Packet, 10c. Oz., 25c. ¼ Lb., 70c. Lb., \$2.25. 5 Lbs., \$9.00.

## 1720 Hastings' Mixed Spencers

This superb mixture is a beautiful blend of only the largest and finest colored Spencer Sweet Peas. It includes all the above named varieties and standard Spencers of merit and many late novelties now being introduced. This we believe is the finest assortment and most pleasing and harmonious blend ever found in Sweet Peas or any other flower. It contains the most delightful array of colors you can imagine and the large, wavy and fluted flowers have almost an orchid-like appearance. Packet, 10c. Oz., 20c. ¼ Lb., 60c. Lb., \$1.75. 5 Lbs., \$7.00.

# HASTINGS' SWEET PEAS

## Are The Finest Sweet Peas In All The World

This is probably the most popular flower grown today and more improvements have been made than on perhaps any other flower. In the lower South, Sweet Peas are grown through the winter. In the upper South plantings are made from November to March.

**Culture** Plant from December to March in rows. Stake or run vines on wires. For long flowering, dig rows out 12 inches deep, fill in 6 inches with well-rotted manure and soil mixed, drop seeds and cover 2 to 3 inches, gradually filling trench as growth starts. Be sure to plant at least a few rows and keep on cutting the flowers as they open so they will keep blooming longer. To grow the largest flowers, plant early in good soil worked deep, run rows north and south if possible, remove the early growth of all but two branches and thin plants to at least 6 inches apart. Water thoroughly when needed. Culture directions are on each package. One ounce plants 50 feet of single row.

**LATHRYUS**—Hardy Perennial Sweet Pea. See Page 26.

**EARLY FLOWERING SWEET PEAS** Especially adapted to greenhouse culture and outdoor winter planting in the lower South. They bloom about two weeks sooner than Spencer Sweet Peas planted at the same time, and bloom almost as freely. Try some along with the regular Spencers. Flowering earlier, they have that much longer to bloom before hot weather, an advantage over regular Spencer Sweet Peas. The Early Flowering type or race is the newest thing in Sweet Peas.

Our 15c Packets contain ¼ Oz. net of seeds.

**1760 AMETHYST**—Royal Purple. Richest color, large flowers on long stems. Needed with light colors. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**1761 AVIATOR**—Dazzling Crimson-Scarlet. Outstanding in its color; one of world's best. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**9206 BLUE BONNET**—Clear Deep Blue. Very pleasing effect and best of the blues. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**1768 GLITTERS**—Orange-Scarlet. No other compares in richness, brightness, fiery effect. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**1762 GRENADIER**—Fiery Scarlet. New beauty, very striking; large and wavy petals; fine stems. Packet, 15c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$6.00.

**9216 LADY GAY**—Soft Shrimp Pink. Sweet and dainty; glows under artificial light. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**9218 MAJESTIC ROSE**—Brilliant Rose Pink. Finest florists' variety; larger, better than Zvolanek's Rose. Pkt., 15c. Oz., 60c. ¼ Lb., \$2.00. Lb., \$6.00.

**9228 SWEET LAVENDER**—Pure Lavender Self. Glorious for all purposes and exquisite color. Packet, 15c. Oz., 50c. ¼ Lb., \$1.50. Lb., \$5.00.

**1763 VALENCIA**—Bright Orange, Sunproof. Great vigor, flared petals.



(9270) Pink Spencer Sweet Pea—Susan



# HASTINGS' "HOME BEAUTIFUL" FLOWER SEEDS

Remember in Ordering—Hastings' Flower Seeds have no superiors anywhere. Our business is always to supply the best. Ask for our Spring Catalog for full list and descriptions of flower seeds. Popular summer and fall planted varieties are here listed. **LIBERAL PREMIUMS**—With an order for One Dollar's worth of Flower Seeds, you may select 25 cents' worth of Flower Seeds Extra. You may have 25c worth extra for each dollar sent. This offer does NOT include Bulbs, Roots, plants or the special seed collections.

## PERENNIAL FLOWER SEEDS

Greatest success with Perennials and Biennials is usually made from summer and fall seed planting. Getting the plants of hardy flowers well started early, enables them to stand adverse weather and allows them to grow rapidly and bloom the first spring or summer.

**4164 AGROSTEMMA**—HP. Mullein Pink. 2-3 ft. Blood Red Coronaria. Showy flowers. Packet, 10c. Oz., 30c.

**\*1026 ALYSSUM**—HP. Saxatile compactum. 12 in.; compact, bushy; golden yellow flowers. Pkt., 10c. 1/2 Oz., 35c. Oz., 55c.

**1050 ANCHUSA**—HP. Italica, Dropmore. 3-5 ft., bushy, border plant; rich blue flowers. Pkt., 10c. 1/2 Oz., 35c. Oz., 60c.

**4334 ANTHEMIS**—HP. Kelwayi. 15-24 in. Yellow daisy-like cutting flowers. Pkt., 10c. 1/2 Oz., 25c. Oz., 45c.

**1150 AQILEGIA—COLUMBINE**—HP. Long Spurred Hybrids. 2-4 ft., branching; all colors. Pkt., 25c. 1/8 Oz., 80c. Oz., \$5.10.

**1149 AQILEGIA**—HP. New Blue Shades. Pkt., 25c. 1/8 Oz., 80c.

**\*4502 ARABIS**—HP. Alpina. 6-8 in., rapid spreading, white fragrant Rock Cress. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

**1052 ARMERIA—SEA PINK**—HP. Formosa Hybrids. 12 in. Rosy pink flowers. Pkt., 10c. 1/4 Oz., 35c. Oz., \$1.00.

**1260 CANTERBURY BELLS**—B. Single. Pkt., 10c. Oz., 35c.

**1261 CANTERBURY BELLS**—B. Cup-and-Saucer. Finest mixed colors. Pkt., 10c. 1/4 Oz., 25c. Oz., 80c.

**1264 CANTERBURY BELLS**—B. Longistyla. Rich violet-blue, 18-24 in. stems; low rockery plant. Pkt., 15c. 1/8 Oz., 30c. Oz., \$1.30.

**CARNATIONS—NEW DOUBLE GIANTS**—HHP. 2-3 ft. 1240 Mixed Colors. Double Giants. Pkt., 15c. 1/8 Oz., 30c.

**1241 Sparkler.** Giant Cardinal Red. Pkt., 20c. 1/8 Oz., 45c.

**1242 The Pearl.** Giant Flesh Pink. Pkt., 20c. 1/8 Oz., 45c.

**1243 Jeane Dionis.** Giant Pure White. Pkt., 20c. 1/8 Oz., 45c.

**1244 Marie Chabaud.** Giant Yellow. Pkt., 20c. 1/8 Oz., 45c.

**1246 Marguerite.** Small flowered mixed. Pkt., 10c. 1/4 Oz., 25c.

**1239 CARNATION**—P. Enfant de Nice. New, large as greenhouse perpetual type. Mixed. Pkt., 25c. 1/8 Oz., 65c. Oz., \$4.10.

**\*1287 CERASTIUM**—HP. Snow in Summer. 6-8 in., spreading; a sheet of 1/2 in. daisies. Pkt., 15c. 1/4 Oz., 30c. Oz., \$1.50.

**\*1288 CHEIRANTHUS**—HP. Alpine Wallflower. 8-10 in., bushy; for edging or rockery; violet flowers. Pkt., 10c. 1/8 Oz., 25c.

**1213 COREOPSIS**—HP. Double Yellow. Large flower producing no singles. New. Pkt., 10c. 1/4 Oz., 30c. Oz., 90c.

**1214 COREOPSIS**—HP. Mayfield Giant. 3 1/2 in., golden self flowers on 2-2 1/2 ft. bushy plants. Pkt., 10c. 1/4 Oz., 25c. Oz., 70c.

**1279 CORNFLOWER**—HP. Montana Blue. 2-in. rich blue single flowers; 18-24 in. bushy plants. Pkt., 10c. 1/4 Oz., 25c.

**1356 CYNOGLOSSUM**—HHP. Amabile Pink. 18 in. Rich pink Chinese Forget-Me-Not. Pkt., 10c. 1/4 Oz., 30c. Oz., 90c.

**1365 DAHLIA, BEDDING**—HP. New Coltness Hybrids. 12 to 18 in. Bushy; bright colors. Pkt., 20c. 1/8 Oz., 40c. Oz., \$1.90.

**\*1380 DAISY—DBL. ENGLISH**—HP. Bellis perennis. 6-10 in., bushy; for edging; white and pink. Pkt., 10c. 1/4 Oz., 35c. Oz., 95c.

**\*1481 DAISY—GERBERA**—HHP. Transvaal Daisy. 15 in. tall, in clumps. Finest Daisy. Pkt., 50c. 100 seeds, \$1.25.

**1384 DAISY—SHASTA**—HP. Westralia. 2-3 ft., bushy, border plant; white single flowers. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.

**DELPHINIUM—PERENNIAL LARKSPUR**—HP. 3-5 ft. 1370 Hastings' Hybrids. American. Pkt., 20c. 1/8 Oz., 55c.

**1371 Wrexham Hybrids.** English strain. Pkt., 50c. 1/8 Oz., \$1.35.

**1374 Belladonna Imp.** Best light blue. Pkt., 25c. 1/8 Oz., 65c.

**1376 Bellamosum.** Richest deep blue. Pkt., 20c. 1/8 Oz., 45c.

**DIANTHUS—PINKS**—HP. Indispensable rock plants.

**\*1399 ALPINE PINK**—HP. Allwoodi Alpinus. New rockery pink, plant; white flowers. Pkt., 50c. 250 seeds, \$1.75.

**\*1395 CHEDDAR PINK**—Dianthus Caesius. Fragrant single rosy flowers. 6-10 in. stems. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.

**\*1401 CLOVE PINK**—D. Plumarius. Dbl. pink, purplish, white sweet flowers. 6-in. stems. Pkt., 15c. 1/8 Oz., 30c. Oz., \$1.30.

**\*1397 MAIDEN PINK**—D. Deltoides. Small single deep rose flowers. 6-in. stems; very dwarf tufts. Pkt., 15c. 1/8 Oz., 35c.

**1440 DIGITALIS—FOXGLOVE**—HB-HP. Gloxinia-flowered. 3-4 ft., erect border plant; mixed colors. Pkt., 10c. 1/2 Oz., 30c.

**6185 ECHINOPS**—HP. Globe Thistle. 3 ft. Bright blue flower balls. Pkt., 10c. 1/2 Oz., 25c. Oz., 40c.

**1462 FEVERFEW**—HHP. Matricaria. 18-24 in., bushy border plant; white flowers. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.

**\*1463—Golden Ball.** 8 in., double bright yellow flowers. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.

**\*1470 FORGET-ME-NOT—MIXED—TP.** Myosotis. 8-12 in. edging plants for shady places. Pkt., 10c. 1/4 Oz., 25c. Oz., 75c.

**\*1466 FORGET-ME-NOT—BLUE**—Pkt., 10c. 1/4 Oz., 25c.

**\*1467 FORGET-ME-NOT—PINK**—Pkt., 10c. 1/4 Oz., 30c.

**\*1468 FORGET-ME-NOT—WHITE**—Pkt., 10c. 1/4 Oz., 25c.

**1472 GAILLARDIA**—HP. Portola Hybrids. 2-3 ft., huge red flowers tipped orange. Great. Pkt., 15c. 1/8 Oz., 25c. Oz., \$1.10.

**1475 GAILLARDIA**—HP. The Dazzler. Largest, newest giant strain. 2-3 ft. bushy; red, gold tips. Pkt., 15c. 1/8 Oz., 25c.



\*Alyssum Saxatile



Aquilegia—Long Spurred



\*Gerbera, Transvaal Daisy



Shasta Daisy



Campanula—Canterbury Bells



\*Bellis—English Daisy



Coreopsis



\*Dianthus—Clove Pinks



## PERENNIAL FLOWER SEEDS



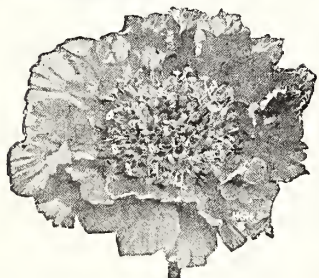
★ (1229) Iberis—Candytuft



Oriental Poppy



Rudbeckia—Cone Flower



Scabiosa—Giant Hybrids



Sweet William

- 1474 **GAILLARDIA**—HP. Grandiflora Superba. Choice mixed; superior to annual type. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.
- GEUM**—HP. Avens. 15-18 in. Popular erect herbs.
- ★ 6615 **LADY STRATHEDON**—Golden yellow. Pkt., 15c. 1/8 Oz., 40c.
- ★ 6618 **MRS. BRADSHAW**—Fiery scarlet. Pkt., 15c. 1/8 Oz., 35c.
- 1477 **GYSOPHILA**—HP. Paniculata-Baby's Breath. 2-3 1/2 ft. branching border plant; white flowers. Pkt., 10c. 1/2 Oz., 25c.
- ★ 1478 **GYSOPHILA**—HP. Repens Rosea. 3 in. mossy rock plant; flesh pink flowers on 6 in. stems. Pkt., 15c. 1/2 Oz., 40c.
- 1495 **HELIOPSIS**—HP. Orange Sunflower, Lemoini. 4 ft., cut and come again type. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.
- 1500 **HELIOTROPE**—TP. 18-24 in., bushy, bedding plant; blue, white, rose shades. Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.35.
- ★ 6965 **HEUCHERA**—HP. Coral Bells. 12-24 in. Rosy bells on fairy-like spikes; hybrids. Pkt., 50c. 1/8 Oz., \$1.60.
- 1502 **HIBISCUS**—TP. Mallow. 2-5 ft., branching plants; large flowers; showy colors. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.
- 1507 **HOLLYHOCK**—HP. New Triumph Type. Huge double fringed flowers in art shades. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.
- 1508 **HOLLYHOCK**—HP. Single Mixed. Pkt., 10c. Oz., 30c.
- 1510 **HOLLYHOCK**—Double Mixed. Pkt., 10c. 1/8 Oz., 25c.
- DOUBLE HOLLYHOCKS—SEPARATE COLORS—1512—Scarlet.**
- 1513—Maroon. 1514—Salmon Rose. 1515—Sulphur Yellow.
- 1516—Newport Pink. Each—Pkt., 15c. 1/8 Oz., 30c. Oz., \$1.30.
- ★ 1229 **IBERIS—CANDYTUFT**—HP. Sempervirens. 10-12 in., edging or rockery; white flowers. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.70.
- ★ 1534 **IVY**—HP. Kenilworth, Linaria. Trailing plant for indoors or outside. Lilac, yellow flowers. Pkt., 25c. 1/8 Oz., 50c.
- 1538 **KUDZU**—HP. Vine, growing 50 feet when established. Hay crop if desired. Pkt., 10c. Oz., 30c. Lb., \$2.50.
- 1539 **LATHYRUS**—HP. Hardy Sweet Pea. 6-12 ft. vine; bank or fence cover; mixed, white, pink. Pkt., 10c. Oz., 30c.
- 1526 **LILY, REGAL**—HP. Easily grown from seed; most beautiful of Lilies. Pkt., 15c. 1/8 Oz., about 500 seeds, 30c. Oz., \$1.30.
- 1537 **LINARIA**—Yellow Perennial Snapdragon. L. Macedonica speciosa. 3-5 ft., extra novelty. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.
- 1459 **LINUM**—HP. Blue Flax. 18-24 in. tall; bright light blue flowers; gray leaves. Pkt., 10c. Oz., 30c.
- ★ 7468 **LINUM**—HP. Golden Flax. 12-18 in. Glowing golden yellow flowers, green leaves. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.
- 7540 **LUPINE**—HP. Polyphyllus. 3 ft. Blue, pink and white flowers on erect spikes. Pkt., 10c. Oz., 30c.
- 7566 **LYCHNIS**—HP. Jerusalem Cross. 2 ft., Chalcedonica, the vivid scarlet. Pkt., 10c. 1/2 Oz., 30c. Oz., 50c.
- 1607 **PENTSTEMON**—HP. Sensation Improved. Gloxinia-like, large and largest flowering. 2 ft. Pkt., 25c. 1/8 Oz., 60c. Oz., \$3.70.
- ★ 1608 **PENTSTEMON**—HP. Blue Gem. 15-18 in. tall; small metallic blue 1 in. flowers for rockery. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.
- 1534 **PHLOX**—HP. Decussata. Mixed colors; difficult to grow; seed often a year in starting. Pkt., 25c. 1/8 Oz., 70c. Oz., \$4.60.
- 1640 **PHYSOSTEGIA**—HP. False Dragon Head. 3-4 ft., border plant; lavender flowers. Pkt., 15c. 1/8 Oz., 45c. Oz., \$2.50.
- PLATYCODON**—HP. Chinese Bell or Balloon Flower. 2 1/2 ft. tall; balloon buds open into 2 1/2 in. flowers; borders or cutting.
- 1646 **PLATYCODON—BLUE**—HP. Pkt., 10c. 1/8 Oz., 25c.
- 1647 **PLATYCODON—WHITE**—HP. Pkt., 15c. 1/8 Oz., 45c.
- 1661 **POPPY, ORIENTALE**—HP. New Giant Hybrids. Red, salmon and pink shades. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.75.
- ★ 1676 **POPPY, ICELAND**—HP. Nudicaule Single. 1 ft. stems; yellow, white, orange flowers. Pkt., 10c. 1/8 Oz., 35c. Oz., 90c.
- ★ 1677 **POPPY, ICELAND**—HP. Nudicaule Double. Similar to 1676, except double flowers. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.00.
- ★ 1678 **POPPY, ICELAND**—HP. El Monte. New giant hybrid of deep tangerine orange. Superb. Pkt., 20c. 1/8 Oz., 45c. Oz., \$2.50.
- 1645 **PYRETHRUM**—HP. Painted Daisy. Rose and pink, 3 in. flowers; 2 ft. bushy plant. Pkt., 25c. 1/8 Oz., 55c. Oz., \$3.10.
- 1683 **RUBECKIA**—HP. Giant Purple Cone Flower. 3 ft., border plant, rosy purple flowers. Pkt., 10c. 1/8 Oz., 30c. Oz., \$1.30.
- 1692 **SALVIA**—HP. Azarea grandiflora. 2-3 ft., sky-blue flower spikes through summer. Pkt., 20c. 1/8 Oz., 45c. Oz., \$2.50.
- 1707 **SCABIOSA**—HP. Isaac House Hybrids. Largest flowers on longest stems; rich blue to white. Pkt., 25c. 1/8 Oz., 80c.
- 1709 **SCABIOSA**—HP. Columbaria Pink. 2 ft. tall; the only hardy pink Sweet Scabious. Pretty. Pkt., 15c. 1/8 Oz., 55c. Oz., \$3.10.
- 1715 **SILENE**—HP. Catch-Fly, Fortunei. 2-3 ft. tall; lavender-rose, single 1 1/4 in. Dianthus flowers. Pkt., 15c. 1/8 Oz., 40c.
- 1689 **STATICE**—HP. Cassia. Finest everlasting. New, earlier finer cutting; lilac sprays. Pkt., 20c. 1/8 Oz., 45c. Oz., \$2.50.
- 9110 **STOKESIA**—HP. Cornflower Aster. 2 ft. Large blue and white cornflowers. Pkt., 15c. 1/8 Oz., 40c. Oz., \$2.10.
- 1775 **SWEET WILLIAM**—HP. Single mixed. Pkt., 10c. Oz., 25c.
- 1776 **SWEET WILLIAM**—Double Mixed. Pkt., 10c. 1/8 Oz., 30c.
- 1567 **TAGETES—MARIGOLD**—P. Lucida. Large umbels, small fragrant golden flowers; good cutting. Pkt., 15c. 1/8 Oz., 30c.
- 1780 **TRITOMA**—HHP. Red Hot Poker. 3-4 ft., erect; orange-red flowers in spikes. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.70.
- 9565 **VERONICA**—HP. Longifolia. 2-2 1/2 ft. Rich blue flower spikes. Great. Pkt., 10c. 1/8 Oz., 25c. Oz., \$1.10.
- ★ 9600 **VIOLA**—HP. Cornuta. 6 in. Treat like Pansies. Mixed Johnny-Jump-Ups. Pkt., 15c. 1/8 Oz., 35c. Oz., \$1.70.

## 2 Year Plants

Ready November. 1 Plant, 25c. Any 3 Plants, 50c. 12 Plants, \$1.75. 100 Plants, \$10.00. We can supply plants of most perennials at these prices.



Gaillardia, Blanket Flower



(1502) Hibiscus—Mallow



Platycodon—Bell Flower



Lupinus—Lupine



# Bulbs For "The Home Beautiful"

HASTINGS' BULBS—LIKE HASTINGS' SEEDS—ARE THE FINEST IN AMERICA

## Hastings' Mammoth Crocus



(2160) Hastings' Mammoth Crocus

**2200 PURITY WHITE**—Refracta Alba. Standard and most popular Freesia grown. Our bulbs are  $\frac{3}{4}$  in. or over in diameter, necessary for earliest, finest blooms. 6 for 20c. 12 for 35c. 25 for 60c. 100 for \$2.00.

**2205 AMETHYST**—Amethyst Blue. Light center. 6 for 40c. 12 for 75c. 100 for \$4.50.  
**2215 CARMENCITA**—Salmon. Buff on lower petals. 6 for 40c. 12 for 75c. 100 for \$4.50.  
**2220 GEN. PERSHING**—Pink. Lavender tint; large. 6 for 40c. 12 for 75c. 100 for \$4.50.  
**2222 GOLDEN DAFFODIL**—Golden Yellow. Rich and large. 6 for 35c. 12 for 60c. 100 for \$3.75.

**2695 HASTINGS' LILY of the VALLEY** The finest Lily of the Valley "Pips" in the world are sold by Hastings'. Our Berlin-Wittenberg type Pips are "Top-Size" only. They produce strong spikes of 12 to 20 extra large, pure white bells each and are delightfully fragrant. Easy for anybody to grow and about the quickest bulb to bloom. (Three weeks). Set a bundle of 25 Pips, just as they come, in a large pot for house blooms; after blooming, naturalize them in a cool shady place outdoors. No other Valley Pips are better than these! Plant October to March.

**PRICES**—Top Size Crowns or Pips—6 for 55c. 12 for \$1.00. 25 for \$1.75. 100 for \$5.00. 1,000 for \$45.00. (Finest Florists' Quality. Ready to Bloom.)

**2696 Outdoor Lily of the Valley FOR NATURALIZING.** Two-year-old, American grown pips for growing outdoors. These will not bloom indoors satisfactorily. Effective planted in masses in cool, shady places for spring blooming outdoors in the upper South and farther north. Plant Nov. to March. Outdoor Pips—12 for 60c. 25 for \$1.00. 100 for \$3.50. 1,000 for \$30.00.

## NARCISSUS BULBS

### 2600 Paper Whites

The famous Polyanthus or Paper White Grandiflora Narcissus. The easiest grown and most popular of all bulbs. Good for open ground planting in the lower South, winter pot culture in the house and delightfully grown in water as shown in the picture. Our bulbs are of fine blooming size and bloom uniformly if not planted too early. For forcing or indoor culture, best flowering is from September to December planted bulbs. Start bowls every couple weeks for blooms from Christmas to Easter in the house. Bulbs—6 for 25c. 45c per dozen. 25 for 70c. 100 for \$2.50. Not Prepaid—1,000 for \$18.00.

**2602 GRAND SOLIEL D'OR** Yellow flowered Narcissus, grown like "Paper Whites" and especially adapted to growing in pots and boxes in the house for early winter blooms. Large bunch flowering bright yellow with rich orange cups or eyes. Delightfully fragrant. Plant Sept. to Dec. 3 for 35c. 6 for 60c. 12 for \$1.15. 25 for \$2.00. 100 for \$7.00.

**2604 CHINESE SACRED LILY** This Flower of the Gods, "Shui Sin Far," Water Fairy or Joss Flower of the celestials, is a Narcissus of silvery white with cups or eyes of golden yellow. Luxuriant growth, producing spikes of flowers 6 to 8 weeks after planting. They do well in pots of earth and are beautiful when grown in shallow bowls of water. Plant Sept. to Dec. 3 for 30c. 6 for 55c. 12 for \$1.00. 25 for \$1.75. 100 for \$6.00.



(2200) Hastings' Exquisite Freesias



(2600) Paper White Narcissus



(2695) Hastings' Lily-of-the-Valley





(2520) Empress Daffodil



(2588) Olympia



(2591) Robt. Sydenham



(2533) King Alfred Daffodil

## Giant Daffodils

We wish you could see these wonderful Daffodils growing on Hastings' Plantation. Thousands of visitors agree that Hastings' Daffodils are the largest and finest ever seen. They do fine in pots for winter or outdoors for spring beds, borders and naturalized. They make beautiful cut-flowers, bloom and increase every year. Cover bulb  $1\frac{1}{2}$  times its own depth; 5-6 in. apart, depending on size. For pot culture treat as Hyacinths, 3 or more bulbs in each pot. Plant freely from September to December.

### Giant Trumpets

Long expanded tube or trumpet Daffodils.

**2520 EMPRESS**—Bicolor Giant Trumpet. Robust grower with large flowers. Trumpet is rich chrome-yellow and perianth is full and white. See illustration. Midseason flowering; 18 inches. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50. 1,000 for \$35.00.

**2510 EMPEROR**—Giant Trumpet. Very popular Daffodil. Pure yellow primrose of large size with wide, overlapping perianth. Midseason flowering and 18 inches in height. Excellent for naturalizing. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00.

**2533 KING ALFRED**—Extra Giant Trumpet. Its size, vigorous growth and deep richness of color make it the Finest Giant Golden Yellow Daffodil. Flowers fully 4 inches across. Early; height 20 in. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2545 MRS. THOMPSON**—White Trumpet. Very pale primrose, turning pure white, both trumpet and perianth. Early, strong grower, odd and beautiful medium size flowers; 15 inches. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00.

**2588 OLYMPIA**—Extra Giant Trumpet. See picture. Trumpet mouth is beautifully fluted; size is extra large. Perianth light chrome-yellow; trumpet deep chrome-yellow. Early; 15 in. Value is in earliness and size. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.25. 100 for \$7.50.

**2591 ROBERT SYDENHAM**—Largest Giant Trumpet. Striking primrose perianth and rich yellow trumpet. Our choice as the greatest of all Trumpet Daffodils. In exceedingly good taste; late midseason; 16 in. 3 for 40c. 6 for 75c. 12 for \$1.35. 100 for \$7.75.

**2594 VAN WAVEREN GIANT**—Bicolor Extra Giant Trumpet. Called the biggest Daffodil in the world. Perianth soft-primrose-yellow with a bright yellow trumpet. Late; 15 in. 25c each. 3 for 45c. 6 for 85c. 12 for \$1.50. 100 for \$8.50.

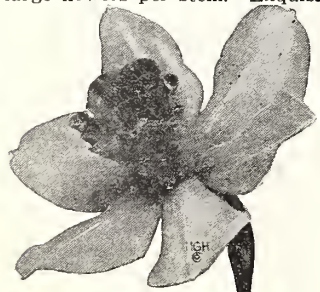
### Giant Leedsis

Giant Trumpet-Poet crosses; wide white perianth and large, short crowns.

**2511 CRYSTAL QUEEN**—Giant show type, white perianth, huge primrose trumpet turning white. Has size, form, color, health and 18 in. stems. 3 for 35c. 6 for 65c. 12 for \$1.25. 100 for \$7.50.

**2565 WHITE LADY**—Broad, round, overlapping white perianth, pale canary cup. Strongest, largest and richest flowering short cupped Leedsis variety. Extremely hardy; 21 inches and wonderful for naturalizing. 6 for 25c. 12 for 45c. 100 for \$3.00.

**2592 THALIA HASTINGS—TRIANDUS HYBRID**—The Orchid Narcissus. The only large-flowered Triandus. Pure paper-white, chalice flowered like a Butterfly Orchid, and produces 3 to 5 large flowers per stem. Exquisite novelty. 75c. 3 for \$2.00.



(2580) Sir Watkins



(2511) Crystal Queen



(2535) Laurens Koster



(2590) Double Orange Phoenix

### Giant Incomparabilis

Trumpet-Poet crosses; giant size; medium trumpets.

**2507 BERNARDINO**—Best yet seen of this type. Huge size, heavily frilled and fluted, deep blood-orange cup and cream perianth. Magnificent flowers on 22-in. stems. Hardy grower forming nice garden clumps. 3 for 30c. 6 for 50c. 12 for 90c. 100 for \$5.50.

**2580 SIR WATKINS**—Extra Giant Incomparabilis. Giant Welsh Chalice Flower. King of half-trumpet Daffodils. Sulphur-yellow perianth with deep yellow cup, extra large flower, 5 in. across. Midseason; 18 in. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50. 1,000 for \$35.00.

**2597 WHITEWELL**—Perianth pure creamy white with very broad, overlapping petals; large, bold, open cup of deep orange-yellow. 18 in. stems. 3 for 30c. 6 for 50c. 12 for 90c. 100 for \$5.50.

**2595 WILL SCARLET**—Fine for Rock Gardens. Fiery orange-red and elegantly frilled cup mouth, deepest sulphur at base. Perianth ivory white. Beautiful chalice flowered; 12 in. Latest to bloom and nearest to red. 3 for 30c. 12 for 95c. 100 for \$6.00.

**2590 ORANGE PHOENIX—FINEST DOUBLE**—"Bacon and Eggs." Best and most beautiful of all doubles. Double bicolor flowers with rich orange nectary. Midseason; 19 in. Does not turn green. 6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

**Poetaz** Poet-Polyanthus crosses, 3 to 10 flowers per stem; rich coloring and fine for indoor or outdoor growing.

**2505 ASPASIA**—Exceptional, very large, very long stemmed; 3 to 5 striking pure white flowers with yellow cups to each stem. Exquisite form and purity—a superior quality Daffodil. Midseason; 20 in. Grand. 6 for 35c. 12 for 60c. 100 for \$4.00.

**2535 LAURENS KOSTER**—Pure white perianth with yellow cups, edged bright orange. Delightfully perfumed; tall, strong stems. 3 to 5 flowers per stem; midseason; 24 in. Special—6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

### Poeticus Type

The Poet's Narcissus, white with red edged flat cup. Excellent naturalized.

**2527 HORACE**—Pure white perianth with conspicuous red eye; free-flowering on strong 18-in. stems. Quite the largest and best of the new Poet Daffodils. Plant early in rich soil for largest flowers. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50.

**2570 ORNATUS**—Used in large numbers for outdoor naturalizing. Pure white flowers, saffron-yellow cup margined scarlet. Late, 15 in. 6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

### Jonquils

Old-fashioned deep yellow, fragrant Narcissus. Small flowers in clusters. Hybrids are larger.

**2509 CAMPERNELLE GIGANTEUS**—Finest, best and largest Campernelle. Very fine fragrant cut-flower variety with impressive flowers in pairs. Best of all Hybrid Jonquils. Deep golden yellow and early; 18 in. 3 for 25c. 12 for 75c. 100 for \$4.75.

**2532 JONQUIL**—The old-fashioned, small, cluster-flowered, sweet-scented Jonquil of our Grandmothers' door-yards. Deep golden yellow clusters of 3 to 8 florets on rushlike foliage. Very effective in rock gardens. 3 for 25c. 6 for 40c. 12 for 75c. 100 for \$4.75.

### MIXED FOR NATURALIZING

**2500 FORMULA MIXED**—Well balanced mixture of above described varieties to give a long season of beautiful flowers. May be used in naturalizing or for mixed beds or borders. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50. 1,000 for \$35.00.



# HYACINTH BULBS

**Culture** Hyacinths do best in a rich, light loam but do well in any good soil. For bedding and other outdoor planting, set bedding bulbs 6 to 8 inches apart each way and 10 inches apart for the selected exhibition varieties. Cover each bulb about one and a half times its own depth.

For pot culture with the exhibition varieties the most beautiful spikes are made with only one bulb to each 5-inch pot or three or four in a larger pan. It is essential for blooming indoors that the growth be started in the dark. A frequent mistake is made by bringing the bulbs into the light too soon, resulting in a failure to bloom or weak spikes.

Potted bulbs may be entrenched or heeled in the garden and covered with six inches of ashes or gravel for moisture and to prevent frost damage. A bed of ashes should be beneath the pots too, to keep out worms. They may also be kept dark and well watered in a cold-frame or cool cellar. Keep them dark for 12 weeks and then keep in low temperature (about 50 degrees) for 2 weeks until top growth is well developed. Then you may force them as rapidly as you wish. You will have strong, compact spikes by keeping close to the glass or window and giving plenty of air. Plant September to December.

## SELECT EXHIBITION HYACINTHS

These are the finest selected Hyacinths in existence and the largest sized bulbs grown. They produce huge spikes of brilliant, fragrant, exquisite blooms. With them you know you have the best in all the world. Compare our prices with all others.

**2395 CITY OF HAARLEM**—Yellow. Considered the finest yellow Hyacinth. Pure soft yellow, large truss, well filled with bells. Medium maturity, a splendid sort for all purposes and a prize winner. 20c each. 3 for 50c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2390 CORREGGIO**—White. Beautiful purest white. A magnificent large flower truss filled with large bells of excellent substance. One of the finest exhibition varieties. Second early. 20c Each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2400 GARIBALDI**—Red. Glowing deep crimson-red with a large spike. An early variety of great merit and the best red for early forcing in pots or bowls of water and a fine outdoor grower. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2410 GERTRUDE**—Dark Pink. Dark rosy pink; large compact truss of bloom; strong spike and early bloomer. Most popular for pot and bedding because of its color and compact bloom; florist's favorite. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2415 GIGANTEA**—Blush Pink. The many small bells form one of the biggest heads and it is one of the finest of all for forcing or pot culture. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2420 KING OF THE BLUES**—Dark Blue. Perhaps the largest Hyacinth in existence. Splendid, well finished flower-truss of a most brilliant shade of bright indigo-blue; excellent for late forcing and bedding. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2315 LADY DERBY**—Rose Pink. Very fine large, heavy spike, excellent for pot culture as well as outdoors, with strong stem that holds the truss well and bright pure rose pink. Considered the finest rose-pink Hyacinth. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2430 LA GRANDESSE**—Pure White. Stands as yet unrivaled as the queen of white Hyacinths. The intense whiteness of the large, fleshy bells and size and shape of truss are unequalled. Perfect form. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2360 QUEEN OF THE BLUES**—Light Porcelain-Blue. Unusually bright pure azure blue bells of medium size form a big compact truss on a strong stem. Unrivaled for pot culture. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2440 QUEEN OF THE PINKS**—Pink. New novelty, one of the greatest acquisitions to date. Sport of King of the Blues, as brilliant in color as its parent; bright rose pink, clear tone; large spike, large bells. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2445 ROI DES BELGES**—Bright Scarlet Red. Most popular of the deep reds. Upright, well filled large compact truss. Exceptional bedder as well as for indoor culture. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

**2450 YELLOW HAMMER**—Creamy Yellow. The most popular yellow; early, splendid forcer. Medium sized bells forming a very compact, ball-shaped, very beautiful truss. 20c each. 3 for 60c. 6 for \$1.10. 12 for \$1.95. 100 for \$12.00.

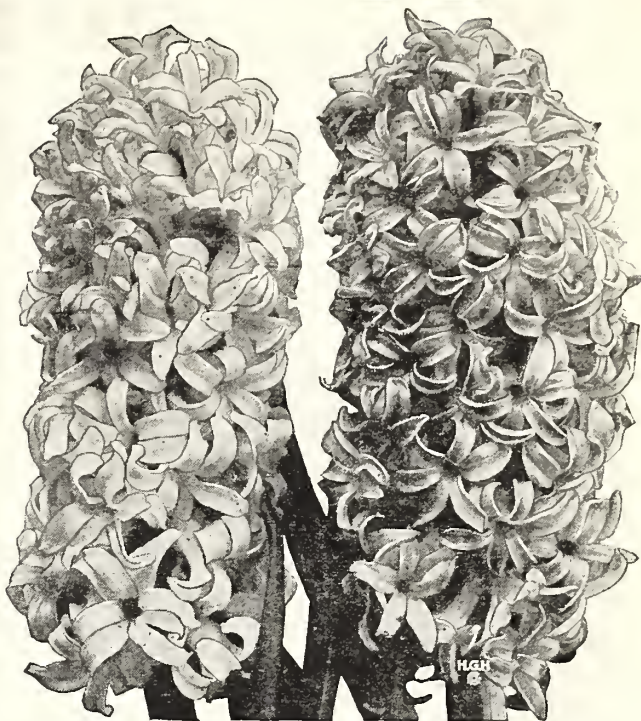
## Exhibition Hyacinth Collection "A"

To introduce these wonderful bulbs, the finest and largest in America, we offer you one each of these 12 superb varieties above for \$1.75. 3 Bulbs of each for \$4.75. 12 of each for \$17.50.

## Exhibition Hyacinth Collection "B"

One bulb each of the 6 different colors—Pink, Yellow, Rose, Red, White and Blue—our selection from varieties above, 95c.

**HASTINGS' MIXED HYACINTHS** Our own leading named varieties, grown separately, so we know they are all fine bloomers and the finest Bedding Size Hyacinths for sale in America. Usually, 13 to 15 centimeter size bulbs are offered as Bedding Size Hyacinths. Hastings' are 15 to 16 centimeter size bulbs, each order mixed separately to make certain of a well balanced blend or assortment of colors. 6 Bulbs, each a different variety, 55c. 12 Bulbs, all different, 95c. 50 Bulbs, well assorted, for \$3.50. 100 Bulbs, well assorted, for \$6.50.



Exhibition Hyacinths—(2415) Gigantea and (2315) Lady Derby

## FINEST BEDDING HYACINTHS

Order the Exhibition bulbs if you can afford it, but you will find the following the finest bedding size bulbs that you can buy. They are especially adapted for bedding and outdoor culture but also do well in pots and bowls of water. The only material difference is in the size of the bulbs and the slight difference in color.

**2260 ARENTINE ARENDSSEN**—White. Snow white; spike well filled and perfect round shape. Broad wide open petals. Early. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2265 BUFF BEAUTY**—Buff Orange. Large truss of soft buff or orange yellow, very satisfactory grower and bloomer. A fine yellow. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2270 GENERAL DE WET**—Light Rose. A sport from Grand Maitre; very fine variety with a very broad spike of beautiful light rose flowers. Just as fine as its famous parent. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2290 GRAND MAITRE**—Lavender Blue. The most popular blue. Bright deep lavender blue, shaded darker blue; bells form a spike of immense size. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2300 KING OF THE YELLOWS**—Yellow. Handsome spike of rich deep yellow. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2310 LA VICTOIRE**—Red. There is no brighter bedder. Bells are close together, forming a long, heavy, splendidly finished spike. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2320 L'INNOCENCE**—White. The leading white for forcing and bedding; early. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2325 MARCONI**—Deep Rose. Very bright in color, large compact truss, a splendid pot Hyacinth, blooming later than others. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2330 MENELIK**—Dark Blue. Undoubtedly the best very dark blue Hyacinth, almost black. Spike is large and well formed. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2340 MORENO**—Pink. One of the earliest pinks. Heavy truss, almost too large. Extra fine for forcing as well as growing outdoors. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2350 QUEEN OF THE WHITES**—Pure White. New and meritorious; broad, large truss, fine pure white bells, a gem for late forcing and for bedding. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

**2365 ROBERT STEIGER**—Red. A very choice new introduction for us. We don't know of anyone else in America with this fine brilliant red. Equally desirable for indoor and outdoor planting. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

## BEDDING HYACINTH COLLECTION

One each of the above Hyacinths. These are 15 to 16 centimeter bulbs, while the Exhibitions are top size, 19 centimeters and up in circumference. Excellent for outdoor use and also good for growing in pots and bowls and vases of water. 12 Bulbs—12 Varieties—Individually Wrapped and Named—\$1. Postpaid.

ROMAN HYACINTHS. White, Blue, Pink. 3 for 35c. \$1.25 doz.



# GIANT DARWIN TULIPS

Darwins are the perfect cup shaped Tulips with large petals, tall stems and bright colors through shades of pink to red and purple. Plant bulbs freely from September to December.

**2827 BARONNE DE LA TONNAYE**—Carmine Pink, 26 in. Vivid rose carmine pink with petal margins of light rose and a white base. Tall, strong grower and a popular bedding variety. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2828 BARTIGON**—Brilliant Red, 24 in. Very showy, fine shapely flower on strong stem. Rich and fiery crimson with contrasting white base fringed blue. Always in popular demand. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2831 CENTENAIRE**—Deep Rose, 28 in. An exquisite rose-pink with large blue center and flushed claret. One of the finest, large, perfect flowers on perfect stems. Excellent for forcing, beds, cut flowers. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2832 CLARA BUTT**—Apple Blossom Pink, 22 in. Clear pink, flushed salmon rose, blue center and white halo. Medium sized flower of good form and planted more than any other for outdoors and forcing. Medium late. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.25.

**2841 FARNCOMBE SANDERS**—Bright Scarlet, 30 in. Brilliant rosy red or scarlet, clear white center. Immense flower of perfect shape, famous as a bedding variety and also fine for forcing. Medium early. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2848 LA TULIPE NOIRE**—The Black Tulip, 26 in. Deepest maroon, darkest of all and in great demand. Fine growth, size and substance and excellent glossy color. 3 for 20c. 6 for 35c. 12 for 65c. 25 for \$1.20. 100 for \$4.00.

**2852 MADAME KRELAGE**—Bright Rose Pink, 28 in. Bright lilac-rose with pale silvery borders. Large flower and very popular for forcing and bedding. Medium early. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2865 PRIDE OF HAARLEM**—Rose Carmine, 23 in. Rich deep old rose, appearing velvety red; with blue base. Enormous flower of stately habit, popular for forcing and superb for outdoor planting. Early. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2866 PRINCESS ELIZABETH**—Rose, 28 in. Exceptional and beautiful, large rounded cup-shaped flower. Very uniform; in great demand by florists and one of the finest for all purposes. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2867 PROF. RAUWENHOFF**—Bright Red, 25 in. Enormous size, richest deep rose inside. Petal edges slightly waved. Exceptional, richest color, and one of the finest in our whole list. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2894 WILLIAM COPLAND**—Lavender, 25 in. Beautiful lilac-rose color which always wins admiration. Earliest of all Darwins for forcing and splendid Tulip for outdoors. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2892 WHITE QUEEN**—White, 24 in. Also called La Candeur. On opening tinged pale rose, almost pure white when in full bloom. Very pretty coloring. Medium sized flower on strong stem; medium early. 3 for 20c. 6 for 35c. 12 for 65c. 25 for \$1.20. 100 for \$4.00.

## 50c Darwin Tulip Collection

As illustrated from photographs on the rear cover page. One bulb each of the above 12 splendid varieties of Giant Darwin Tulips, giving you a beautiful range of color in these, the most colorful and most stately flowers of spring blooming. A real bargain you won't find elsewhere. 12 Bulbs, 12 Varieties, unlabeled, only 50c. 5 Bulbs each of these Dozen Giant Darwins (60 bulbs) separately labeled, for \$2.25. 25 Bulbs each of these 12 varieties (300 bulbs), only \$10.00. 100 Bulbs each of these 12 gorgeous Darwin Tulips (1,200 bulbs), for \$39.00.



William Pitt, King Harold and Edmee—  
Giant Darwin Tulips

**2825 AFTERGLOW**—Salmon Orange, 26 in. Striking new Tulip of rich, deep apricot, shaded deep pink and with a salmon border. Exquisite coloring and on fine stems. We are glad we can include Afterglow in this great collection. 3 for 20c. 6 for 40c. 12 for 70c. 25 for \$1.30. 100 for \$4.25.

**2829 BLEU AIMABLE**—Blue Lavender, 26 in. Exquisite soft bluish lilac, shaded steel blue, with white center starred blue. Very large flower of distinct shape and beautiful rare coloring. We recommend this variety most highly; exceptional color. Medium late. 3 for 20c. 6 for 35c. 12 for 65c. 25 for \$1.20. 100 for \$4.00.

**2842 FEU BRILLIANT**—Fiery Red, 30 in. Very large, deep, rich, brilliant orange-red or scarlet. Heavy strong growth and excellent substance for gorgeous, scintillating display beds and borders. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2849 KING HAROLD**—Dark Red, 24 in. Extra large, very rich deep red with violet shadowing outside. Heavy growth; square flowers. Called a rich Pride of Haarlem, certainly an immense rich colored Tulip for a gorgeous display in beds, borders or for cutting. Hard to beat. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2847 LA FIANCEE**—Pink, 30 in. Beautiful and distinct pink with blue base. Splendid for grouping with purple and rose colors. Large and handsome in masses and for exhibition. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2853 MASSACHUSETTS**—Vivid Pink, 26 in. Fine lavender-pink, deeper towards mid-les of petals, lighter towards tips and light pink edges. Large flower, splendid cup-form, delightful color. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2863 PETRUS HONDIUS**—Deep Rose, 23 in. Very rich, attractive, large flower; excellent growth and substance. One of the really outstanding finer Darwins and truly a wonderful color. 3 for 20c. 6 for 40c. 12 for 70c. 25 for \$1.30. 100 for \$4.25.

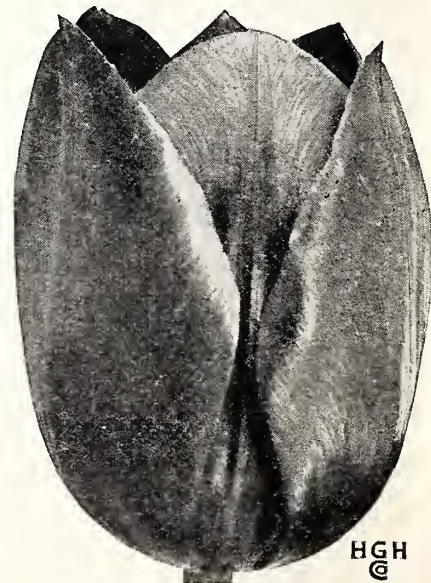
**2864 PRINCE OF WALES**—Cherry Red, 28 in. Striking color demands your attraction. A tinge of blue in this big Tulip makes it royal, especially with Forget-Me-Nots, Thrift and Arabis. 3 for 20c. 6 for 35c. 12 for 65c. 25 for \$1.20. 100 for \$4.00.

**2872 REV. EWBANK**—Heliotrope, 25 in. Exquisite shade of soft heliotrope or silvery lavender-violet with silvery gray edges. Very popular medium-sized flower of rare coloring on fine stems. Medium early. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2895 WILLIAM PITT**—Crimson, 22 in. Deep crimson, with purplish bloom on outer petals and white base starred blue. Very large flower of distinct color and striking beauty. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

## \$1.00 SPECIAL DARWIN TULIP COLLECTION

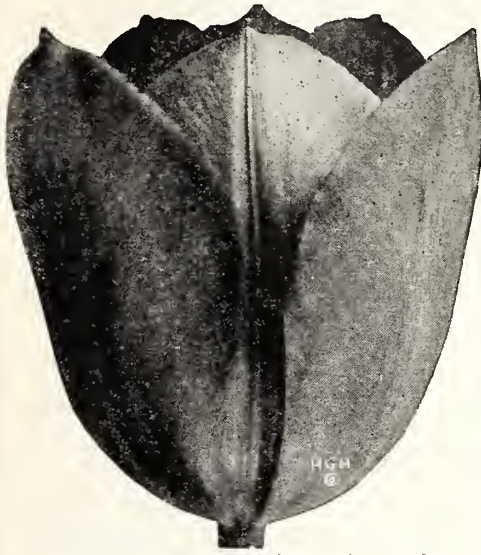
The greatest value in Tulips of which we know. Just think of all these beautiful named varieties described on this whole page. 24 of the most beautiful Darwins in cultivation. 24 Bulbs, 24 Varieties unlabeled, only \$1.00. 5 Bulbs each of the superb 24 Giant Darwins labeled, (120 bulbs) for \$4.50. 25 Bulbs Each of these 24 gorgeous Giant Darwin Tulips labeled, (600 bulbs), for only \$20.00. 100 Bulbs Each of these 24 kinds labeled, (2,400 bulbs), for \$78.00. Just try to imagine as gorgeous a display as this in any planting, regardless of price or flower.



(2817) Prince of Orange—Fine Breeder Tulip



# GIANT BREEDER TULIP COLLECTION



(2803) Bronze Queen—Aristocratic Breeder

Plant Tulip Bulbs freely from September to December.

The Aristocratic Breeder Tulips are beautiful blends of richest colorings. They are even larger than Darwins. They add distinction to Darwin and Cottage Tulips, are borne on long stems and bloom at the same time, so are planted with them.

**2803 BRONZE QUEEN**—Buff-Bronze, 28 in. Soft buff, inside tinged golden bronze, yellow base. General appearance is purplish fawn, a large, strong flower of fine form on stout stem. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.40. 100 for \$4.50.

**2805 CARDINAL MANNING**—Wine Red, 30 in. A beautiful shade of rosy violet, flushed rosy bronze. Large egg-shaped flower on a tall stem and highly recommended. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.75.

**2807 DOM PEDRO**—Coffee Brown, 24 in. Petal edges are of golden brown and inside is richest mahogany with olive colored base. Huge fragrant flower and adds distinction to any garden. One of the highest rated Tulips. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.40. 100 for \$4.50.

**2814 LOUIS XIV**—Vivid Purple, 32 in. Flushed bronze with broad margin of golden brown. Very large globular flower with green-black base, starred yellow. A flower of stately bearing and regarded by some as the most wonderful Tulip in existence. Forces well. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.75.

**2816 MEDEA**—Crushed Strawberry, 24 in. An enormous flower, one of the largest in cultivation; salmon carmine in color, shaded with heliotrope and with a yellow center. Majestic flower. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.75.

**2817 PRINCE OF ORANGE**—Apricot, 25 in. Also called Sunset. Large; showy terra cotta coloring, edged with orange yellow and suffused gold inside flower. For richness of coloring with or without other colors, as cut-flowers or outdoors, this is great. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.75.

**2823 YELLOW PERFECTION**—Old Gold, 27 in. Fine cupped flower of very rich old gold coloring. Excellent for beds, borders and cut flowers. One of the most pleasing and outstanding of all Tulips. Straight, strong stems, heavy growth, early bloomer. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.40. 100 for \$4.50.

**45c Breeder Tulip Collection** No garden is complete without larger than Darwins in flower. You surely want them. One Bulb each of the above 7 exceptional Breeder Tulips for only 45c. 5 Bulbs Each of these 7 varieties for \$1.95. 25 Bulbs Each of these 7 outstanding Breeder Tulips (175 bulbs), only \$7.75. 100 Bulbs Each of these 7 varieties (700 bulbs), for \$29.00.

## EXQUISITE COTTAGE TULIP COLLECTION

Cottage and Cottage-Hybrid Tulips, like the Darwins and Breeders, are so-called "Mayflowering" although they generally bloom in April in the South. The Hybrids are results from crossing the Cottage with Darwins for size and a wider range of colors. We look to the Cottage class for yellows, primrose, gold and splendid white sorts and the Hybrids for blends and intermediate colors.

**2777 CALEDONIA**—Orange Scarlet, 22 in. Waxy shading outside and richest flaming scarlet inside, with gold and olive center. Strong erect, slender stems and looks like a Darwin with rounded petal tips but with typical Cottage Tulip grace. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2780 DIDO**—Rose Blend, 26 in. Considered finest Tulip ever created. Simply exquisite apricot-rose color blend. Large, long flower, rich and beautiful. Compared with the sensational Talisman Rose for charming color and form. No Darwin can compare with it. 3 for 25c. 6 for 45c. 12 for 85c. 25 for \$1.60. 100 for \$4.75.

**2781 GRENADIER**—Dazzling Orange, 21 in. Very beautiful with yellow base. Especially recommended for planting in borders in clumps for "high spots" in the color scheme. Distinct coloring not found in the Darwins. Fine stiff stems. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.50.

**2782 INGLEScombe YELLOW**—Canary Yellow, later pink, 23 in. Glossy color and large, long globular flower of perfect form on a strong stem. Turns soft rose upon ageing. It is called Yellow Darwin because of shape without pointed petals. Most popular Cottage Tulip. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2784 JOHN RUSKIN**—Apricot, 20 in. Large to extra large, richest apricot with striking deep lavender-rose shading towards midribs. This is one of the greatest varieties of all; immense flowers of the richest orange-apricot. Wonderful color blend. 3 for 20c. 6 for 40c. 12 for 70c. 25 for \$1.30. 100 for \$4.25.

**2785 LA MERVEILLE**—Salmon Red, 26 in. Extra large; very striking; very long pointed petals of richest display color. Slender, strong stems; excellent for all purposes. Scarlet suffused salmon, giant lily flowering Cottage Tulip. Extra fine red which demands attention. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

**2790 MRS. MOON**—Sulphur Yellow, 24 in. Deep, rich, golden sulphur; reflexed pointed petals; highly recommended. Mrs. Moon is the finest, richest yellow of all our Tulips; offered now for the first time at low prices. You surely want it. 3 for 20c. 6 for 40c. 12 for 70c. 25 for \$1.30. 100 for \$4.25.

**2789 PICOTEE-MAIDENS BLUSH**—White Bordered Rose, 24 in. See picture right. White, margined deep rose, the color suffusing the whole flower on ageing; recurving petals. One of the most popular for the border and cutting; beautiful in beds. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

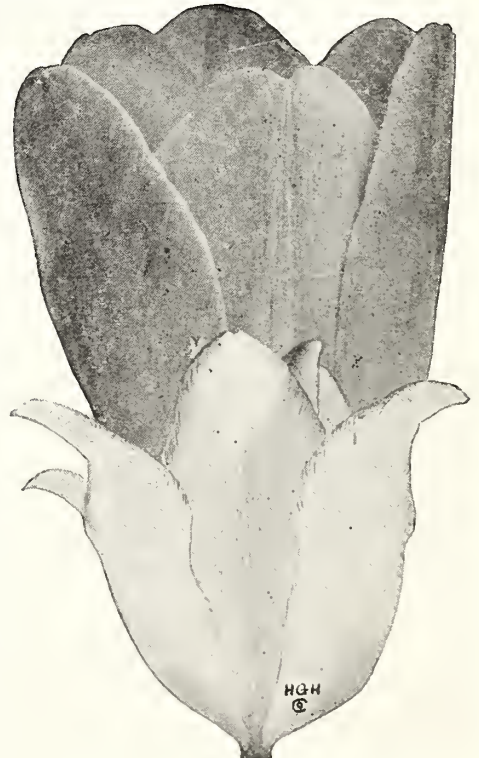
**2792 ROSABELLA**—Soft Pink, 20 in. Described as a delicious, warm, sweet, delicate pink. Really as tender as a sea-shell with deeper blush in each petal and black anthers. Wonderful with blue Phlox or Forget-Me-Nots or by itself. 3 for 25c. 6 for 45c. 12 for 80c. 25 for \$1.50. 100 for \$4.50.

**2797 WALTER T. WARE**—Cadmium Yellow, 28 in. The richest color found in flowers. Pure self color throughout and with Dido, in our judgment, the finest and most beautiful of all Tulips. Exquisite form, stiff, slender stems and glorious color. 3 for 20c. 6 for 40c. 12 for 70c. 25 for \$1.30. 100 for \$4.25.

### 55c Cottage Tulip Collection

Cottage Tulips are the graceful and charming group of the Tulip family. The above 10 popular varieties are good, strong blooming varieties which are sure to make you happy. We make this exceptional bargain offer—one bulb of each of these Big 10 beautiful Cottage Tulips for 55c. 5 Bulbs Each of these 10 splendid varieties of Cottage Tulips for \$2.25. 25 Bulbs of Each (250 bulbs), for only \$10. 100 Bulbs Each for a glorious display (1,000 bulbs), for just \$38.00.

These beautiful Tulips are extensively used for bedding and in borders with the Darwins and Breeders. Cottage Tulips are usually distinguished by their exquisitely formed, graceful blooms with dainty, pointed petal tips, many reflexed when fully open. In this Collection we have included the finest and also most popular varieties. Plant bulbs September to December.



Inglescombe Yellow, Picotee, Cottage Tulips





Hardy Garden Iris—Pallida—3 for 30c

# HARDY GARDEN IRIS

**FLAG LILY OR FLEUR-DE-LIS—BEARDED IRIS GERMANICA**  
**Culture** Irises thrive in a well-drained, sunny location though sun half the day will suffice. Fertilizer is only necessary in poor soils, bone meal being recommended. Lime in acid soils is beneficial. Cover root only  $\frac{1}{4}$  in. Plant any time of year. S.—Standards are the upper petals; F.—Falls are the drooping petals. Heights given are approximate. Write for Special Prices on Quantity Lots.

**ALCAZAR**—40 in. tall; midseason. S. bluish mauve; F. brilliant dark purple, bronze basal veining. Vigorous, great size. 20c each; 3 for 40c; 12 for \$1.00.

**AMBASSADEUR**—42 in. tall; late. Standards bronzy violet. Falls rich velvety maroon; orange beard. Best variety of all Irises. 35c each; 3 for 80c; 12 for \$2.50.

**BLACK PRINCE**—24 in. S. blue-purple; F. black-purple. 20c; 3 for 40c; 12 for \$1.00.

**CELESTE**—Old satiny blue. 20c each; 3 for 40c; 12 for \$1.00.

**CRIMSON KING**—30 in., earliest; rich purple. 3 for 30c; 12 for 75c; \$4.00 per 100.

**DARIUS**—24 in. Light yellow, flushed lilac. 3 for 30c; 12 for 75c; \$4.00 per 100.

**KHEDIVE**—S. sky blue; F. light violet blue. 3 for 30c; 12 for 75c; \$4.00 per 100.

**LENT A. WILLIAMSON**—42 in.; early. S. lavender violet; F. velvety pansy violet. One of the world's supreme varieties. 20c each; 3 for 45c; 12 for \$1.25.

**LOHENGRIIN**—30 in. Silvery lilac, toned pink. 3 for 30c; 12 for 75c; \$4.00 per 100.

**LORELEY**—24 in. S. yellow; F. deep blue, cream edge. 20c; 3 for 40c; 12 for \$1.00.

**PALLIDA SPECIOSA**—S. violet; F. rosy purple. 3 for 30c; 12 for 75c; \$4.00 per 100.

**PURPLE KING**—Purple Queen. Royal purple. 3 for 30c; 12 for 75c; \$4.00 per 100.

**QUEEN OF MAY**—30 in.; soft lilac rose, pink effect. 20c; 3 for 40c; 12 for \$1.00.

**VIOLACEA GRANDIFLORA**—Clear violet blue. 3 for 30c; 12 for 75c; \$4.00 per 100.

**WALHALLA**—24 in.; S. lavender; F. purple. 3 for 30c; 12 for 75c; \$4.00 per 100.

**Other Varieties** Our complete list of about sixty of the finest varieties, including the new and rare sorts, will be found in our Nursery Annual, ready October 1st. Please write for it if at all interested.

## HARDY GARDEN IRIS COLLECTION—\$1.50

One plant each of the above 15 popular Irises, each variety labeled, a grand display and large range of colors. \$2.75 value—all for \$1.50. (Our selection of eight varieties for 85c). 5 of each, 75 plants; for \$6.50.

## JAPANESE IRIS

of wonderful color, vivid yet harmonious in the rainbow of fascinating color combinations. The immense size of flowers, 6 to 10 in. across, in perfect grace, demands the attention of all Japanese Iris stand any good, well-drained soil and gives sturdy growth and amazing blooms if given plenty of water during the dry season. They bloom right after the German Iris and are at their best in May and June. Plant in fall or winter.

**GEKKA-NO-NAMI**—(Waves under Moonlight). Glistening White. Rich creamy stigmas. Earliest blooming.

**MONIJI-NO-TAKI**—(Maple Waterfall). Rosy Crimson. Double, feathered white.

**KOKI-NO-IRO**—(Purple and Gold). Violet-purple. Golden throat; enormous double.

**UCHIU**—(Universe). Blue and Gold. 6-petaled flowers, largest size. White halo and rays.

**MAHOGANY**—Mahogany Red. Large double flowers, late blooming. Stigmas crested.

**HERCULE**—Lilac Blue. Immense 6-petaled, semi-double; free-flowering, strong grower.

**JAPANESE IRIS PRICES**—Above Varieties—25c each; 3 for 60c; 12 for \$2.00.

**Special Offer** One plant each of these 6 immense Japanese Iris, selected for striking colors and early to late bloomers. Only \$1.00; 3 each for \$2.75.

**DUTCH IRIS BULBS** These exquisite spring flowering Iris bulbs are far superior to the old Spanish Iris. These have much larger flowers and bloom 2 weeks earlier. Flowers are borne on stiff straight stems about 2 ft. high; colors are rich and clear. They make unsurpassed cut flowers, all florists want them and they are beautiful for show in the garden. Plant in rows or beds, about 3 in. deep and 3 to 6 in. apart in any fair garden soil. These are the new, finest varieties; bulbs 7 to 8 cms. or 3 in. around. Plant in fall months.

**2901 A. BLOEMAARD**—20-in. Bicolor Blue. Standards dark purplish blue. Falls lighter blue. Very large flower and early. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.

**2924 LEONARDO DA VINCI**—28-in. Yellow and White. Standards creamy white. Falls canary yellow with orange stripe. Very large. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.00.

**2933 POGGENBECK**—30-in. Rich. Blue and Brilliant Dark Blue. Great improvement on Imperator. Highest awards. Immense. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.00.

**2941 THERESA SCHWARTZ**—24-in. Blue and White. Standards light cornflower blue. Falls pure white with narrow orange stripe. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.00.

**2947 WHITE EXCELSIOR**—22-in. Pure White. Very broad petals; fine form and substance; very early forcer. Highest awards. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.00.

**2948 YELLOW QUEEN**—28-in. Golden Yellow. Best yellow yet. Wiry stems, excellent forced or outdoors. Award of Merit. 6 for 30c. 12 for 55c. 25 for 95c. 100 for \$3.00.

**LILIES** We here list the two outstanding Lilies for early fall planting in the South. Other varieties, like Auratum, Speciosum, Tiger, etc., come from Japan and elsewhere in November and December for winter or spring planting. See our Nursery and Spring Catalogs.

**LILIUM CANDIDUM** Grown in Northern France. Arrive by September. Must be planted by November. Don't order after November 15th. Most popular of all Lilies, first to flower in May, snowy white in color, 4 to 5 ft. tall, with 15 to 20 blooms. Fragrant, thrives in sun or shade, though prefers sun, and lasts for years. Grand old garden favorite. Set bulb slightly on its side, cover 2 or 3 inches, and a little sand beneath the bulb is fine. Largest Size, Mammoth Bulbs—(26 centimeters and over, or 10 $\frac{1}{2}$  to 12 inches around)—30c each. 3 for 80c. 12 for \$2.75. 25 for \$5.00. 100 for \$19.00.

**LILIUM REGALE "Regal Lily"** Plant October to April. Considered the most beautiful of all Lilies. Easily grown flowers are white suffused pink, with an exquisite shade of golden-yellow towards the center. The jasmine-like fragrance is fascinating. Well grown plants produce 5 to 10 large blooms on 3 to 5 ft. plants in June. Plant 6 in. deep, on a little sand for drainage. Mammoth Flowering Size Bulbs. 35c each. 3 for 90c. 12 for \$3.00. 25 for \$5.75. 100 for \$22.50.

**Lilium Candidum**

**Dutch Iris from Bulbs**

**Lilium Regale "Regal Lily"**

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**Lilium Candidum**



# FINEST HARDY FLOWERING SHRUBS

Order Now. These Hardy Plants will be sent to you postpaid as soon as green growth stops this fall—about November 15th. We here offer the most popular of all our Flowering and Ornamental Shrubs in field grown, 2-year-old plants, postpaid to you. This means that you receive strong, hardy outdoor, nursery grown plants with well-developed root systems instead of small, 1-year plants usually offered at this price. Write for our new Nursery Annual for the complete list of pictures and descriptions of Shrubs, Evergreens, Fruit and Shade Trees, Berries, etc.

**Postpaid Prices** Plants priced 40c each are 3 for \$1.00; 10 for \$3.00. Plants, 50c each are 3 for \$1.25; 10 for \$4.00. Plants, 60c each are 3 for \$1.50. Plants, 75c each are 3 for \$2.00.

**ABELIA**—6 ft. tall. Excellent in shade or sun; glossy evergreen foliage; blooms all summer long; pinkish white tubular flowers. Best all-round shrub for all purposes in the South. 40c each.

**ALTHEAS**—Hibiscus syriacus. Rose of Sharon. Tall, slender shrubs; beautiful large blooms continuous all summer, somewhat like Hollyhock flowers. For hedges, screens and tall borders, they make a colorful display in most any soil in sun or partial shade.

**ALTHEA, ARDENS**—Beautiful double blue-violet. 40c each.

**COMPTE DE HAINAUT**—Very fine double flesh pink. 40c.

**DUCHESS DE BRABANT**—Exquisite double bright red. 40c.

**JEANNE D'ARC**—The best double pure white. 40c.

**LADY STANLEY**—Semi-double, splashed carmine. 40c.

**BARBERRY**—Berberis thunbergii. Easily grown, medium height, bushy, thorny shrub for clumps, foundation plantings and hedges. Scarlet leaves and berries in fall; stands pruning. Not grown for its flowers but for foliage effect.

**JAPANESE BARBERRY**—Green leaves. Strong plants. 40c.

**RED LEAVED BARBERRY**—Red leaves. Strong plants. 60c.

**BEAUTYBERRY**—Callicarpa purpurea. 3 to 5 ft. high, recurving branches with tiny pinkish flowers in August, followed by masses of violet-purple berries until midwinter. Grown for its berries. 40c.

**NEW BEAUTY BUSH**—Kolkwitzia. 6-8 ft. tall. Perfect ornamental; arched branches with amazing clouds of light pink bell-flowers in May and June. Begins blooming fourth year. 50c each.

**BUSH HONEYSUCKLES**—Lonicera. Bright, pretty, sweet flowers followed by showy berries, desirable for screens, hedges, high foundation plantings. Easily grown in most any soil or situation.

**WINTER HONEYSUCKLE**—6-10 ft., sweet, white flowers. 40c.

**JAPANESE BUSH**—4-6 ft., white flowers, coral berries. 40c.

**RED TARTARIAN**—3-10 ft., light crimson berries. 40c.

**WHITE TARTARIAN**—3-10 ft., bluish white berries. 40c.

**BUTTERFLY BUSH**—Buddleia magnifica. Summer Lilac. Rapid growing, popular, everblooming shrub with large lilac-like blooms on long graceful stems for cutting if desired. Very easily grown in sunny locations. 50c.

**CARYOPTERIS**—Blue Spirea. 3 ft., continuous lavender-blue, dense flower-clusters along branches from Aug. to frost. For borders, beds and pots. Handsome hardy shrub with grayish foliage. 40c.

**CHASTE TREE**—Blue Vitex. Large 12-15 ft. shrub; strong aromatic odor. Exquisite blue flowers on terminal spikes in summer, smaller and richer blue than Butterfly Bush. 40c.

**GRAPE MYRTLES**—Lagerstroemia indica. 10-15 ft. tall Southern favorite; hardy, heavy bloomer for specimen, lane and street plantings. Difficult to transplant and slow to start growth. Some may die. We cannot control this so cannot be held responsible. Prune severely on planting, water and work carefully, using no green manure about roots. Worth the hazard.

**PINK GRAPE MYRTLE**—Strong, 50c. Extra strong, 75c.

**PURPLE GRAPE MYRTLE**—Strong, 50c. Extra strong, 75c.

**WATERMELON RED**—Strong, 50c. Extra strong, 75c.

**DEUTZIAS**—Beautiful, large, double, free-flowering pinkish and white, dainty tassel-shaped flowers thickly along branches. Use any soil type in sun. Extremely popular shrubs.

**LEMOINE**—3-5 ft., white flower heads in spring. 40c.

**PRIDE OF ROCHESTER**—6-9 ft., pinkish white. 40c.

**SLENDER DEUTZIA**—2-3 ft., pure white in April. 40c.

**RED OR PINK DOGWOOD**—Well-known, valuable shrub or small tree for specimens, lawn trees and naturalizing. We offer the Deep Pink or Red Flowering, so scarce and greatly in demand. Grafted, 18-24 inch plants, \$1.50 each.

**FLOWERING ALMOND**—Dwarf Flowering Cherry. 4-5 ft. tall and broad; completely covered with double pink flowers like small roses, borne all along the stems before leaves appear in spring. Give sunny situation. The center of attraction while in bloom. 50c.

**FLOWERING CRAB-APPLES**—Malus. Bushy shrubs or small trees, covered with beautiful flowers in spring followed by yellow and red fruits, particularly attractive to birds.

**BECHTEL FLOWERING CRAB**—Double soft light pink flowers resembling small Roses. Heavy flowering. 3 to 4 ft., \$1.50.

**JAPANESE FLOWERING CRAB**—Warm red buds, opening single light pink; fragrant. Most prolific of all. 3 to 4 ft., \$1.50.

**FLOWERING PEACH**—Red Double-Flowering. Small tree covered with Rambler Rose-like, red flowers on every twig and branch before leaves appear in spring. Nice vigorous plants. 40c each.

**FLOWERING POMEGRANATE**—6-8 ft., bushy shrub, double 1-1½ in. brilliant orange-red flowers from May through the summer. One of our most attractive ornamentals. Strong plants. 40c.

**FLOWERING QUINCE**—Cydonia japonica. 4-8 ft. Beautiful for flowering hedge or border, cut-flowers and great flame-scarlet masses of bloom just as glossy, dark green leaves appear. 40c.

**FORSYTHIAS**—Golden Bells. One of the best shrubs for the South. Stands heat, drought and partial shade. Golden bell-shaped flowers in February and March. Grows 6 to 10 ft. tall.

**FORTUNE FORSYTHIA**—Upright growth. 40c.

**GREENSTEM FORSYTHIA**—Best Southern variety. 40c.

**SHOWY BORDER FORSYTHIA**—Most showy. 40c.

**WEEPING FORSYTHIA**—Most useful kind. 40c.

**GOLDFLOWER**—Hypericum. 2-3 ft., beautiful dwarf shrub; clear, waxy flowers like single yellow Roses profusely borne all summer. Fine for grouping and in front of other shrubs. 40c.

**HYDRANGEAS**—3-5 ft. Most showy plants imaginable. Easily grown, no diseases, long blooming season. Plant in tubs, beds or masses, hedges and foundations. Huge heads of white flowers.

**HILLS OF SNOW**—H. arborescens. Greatest show we know. 40c.

**PEEGEE**—H. paniculata grandiflora. Huge cone-shaped flower panicles, midsummer until fall. All prefer moist, fertile soil. 40c.

**JASMINE**—Jasminum. 2 to 3 ft. tall; graceful, spreading, evergreen shrubs, with long, slender green branches. Bright, rich yellow, trumpet-shaped flowers in great profusion. Indispensable.

**JANUARY JASMINE**—January-February blooming. 40c.

**ITALIAN JASMINE**—Summer flowering. 50c.

**JETBEAD**—White Kerria, Rhodotypos. Medium sized bushy shrub, handsome foliage and with clusters of delicate Mock Orange-like flowers in spring, followed by black berries through winter. 40c.

**KERRIA**—Double Globe Flower. 6 to 8 ft., graceful shrub with arching branches. Bright, rich, yellow globe-shaped, double flowers like Lady Banksia Roses nearly all summer. Very attractive. 60c.

**LILACS**—Syringa. 8 ft. Old favorites everybody knows. Spikes or long cones of flowers in a wealth of April bloom.

**PURPLE LILAC**—Hardest and easiest grower. 50c.

**WHITE LILAC**—Of our grandmother's gardens. 50c.

**MOCK ORANGE**—Philadelphus. 8 ft. Handsome bushy shrubs with beautiful, waxy white flowers of orange-blossom fragrance. Fine for cut-flowers, grouping and foundation plantings.

**CORONARIUS**—The favorite sweet, single creamy white. 40c.

**VIRGINAL**—Sweet, 2½ in. semi-double, snow white. 40c.

**PEARL BUSH**—Exochorda. 8 to 10 ft. tall; richest waxy white flowers in a mass of bloom, covering the shrub in early spring. Splendid for mass effect. 40c each.

**SCOTCH BROOM**—Cytisus scoparius. 6 to 8 ft. tall; upright slender, practically leafless stems filled with large yellow pea-like, artistic flowers, followed by black seed pods. 40c each.

**SNOWBERRY**—Symphoricarpos racemosus. 4 to 5 ft. tall; small rose-pink flowers in June and July, followed by large clusters of milk-white berries remaining far into the winter. 40c.

**CORALBERRY**—Symphoricarpos vulgaris. Similar to Snowberry except berries are coral-red, almost purple and are smaller but in thick ropes along the weighed down stems. 40c.

**SPIREAS**—Indispensable shrubs for every home, do well in most soils and situations and are very effective bloomers.

**ANTHONY WATERER**—Crimson Spirea. 3 ft. Variegated pink and white new leaves; rosy crimson flower clusters all summer. 40c.

**BILLIARD SPIREA**—6 ft. Dense spikes of rose-pink flowers from June to September. Best hybrid Spirea. 40c.

**BLUE SPIREA**—See Caryopteris above. 40c.

**BRIDAL WREATH OR VAN HOUTTE**—4-6 ft. Most useful of all shrubs. Masses of white flowers in spring. 40c.

**DOUBLE BRIDAL WREATH**—Like Van Houtte except double flowers. The true Bridal Wreath. 40c.

**SNOW GARLAND**—S. thunbergii. 3-4 ft. Slender branches with masses of miniature white flowers very early. 40c.

**SWEET SHRUB**—Calycanthus floridus. 5 ft. Handsome native shrub for shady locations. Chocolate colored double flowers of extreme fragrance and attractive foliage. 40c each.

**VIBURNUM-SNOWBALLS**—Hardy, tree-shrubs with large snowball-like, showy white flowers. Fine for specimens or grouping.

**COMMON SNOWBALL**—10-12 ft. Gorgeous sight in spring. 40c.

**JAPANESE SNOWBALL**—6-8 ft. Perfect ball flowers in great profusion to dominate the lawn in early summer. 40c.

**WEIGELAS**—Diervilla. April-May blooming; trumpet shaped flowers in thick clusters along the new branches. Big favorite.

**CANDIDA**—5-6 ft. Snow white. 40c.

**EVA RATHKE**—4 ft. Crimson-red with white throats. 40c.

**ROSEA**—4-6 ft. Deep pink wonderful bloomer. Best. 40c.

## VINES

**CLEMATIS**—Beautiful climbers for flowers and foliage.

**ANEMONE CLEMATIS**—Sheets of 1½ in. mauve-pink flowers in April and May. New and great. \$1.00 each.

**JACKMAN**—Large purple flowers for partial shade. 75c.

**SWEET AUTUMN**—Sheets of fragrant small white. 40c.

**HONEYSUCKLES**—Common favorites and fast growers.

**HALL'S JAPAN**—Common variety; white to cream. 40c.

**SCARLET**—Coral-red trumpet flowers and berries. 40c.

**IVY**—Indispensable climbers for rock-work, brick and ground covers. Well known and popular all over America.

**BOSTON**—Greatest clinging vine; fast grower. 50c.

**ENGLISH**—The Evergreen Ivy of the South. 25c.

**VIRGINIA CREEPER**—More airy than Boston. 50c.

**PACHYANDRA**—6-8 inches tall. Useful as a ground cover for shady places where grass won't grow. Practically evergreen, small flower spikes in April and May. 20c each; \$2.00 dozen.

**PURPLE WISTERIA**—Rapid growing climber with great drooping racemes of lilac-purple, pea-shaped blooms. Finest kind. Grafted Plants, scions from known flowering vines, on strong roots. 75c each; 3 for \$2.00.





Etoile de Hollande—60c



Briarcliff—Rose Pink—60c



Mrs. Erskine P. Thom—60c



McGredy's Scarlet—75c

## WORLD'S FINEST BUDDED ROSES

Hastings' hardy two-year outdoor grown Roses are noted for fineness of fragrance, form and color wherever the "Queen of Flowers" can be grown. These plants have been blooming profusely all summer on Hastings' Plantation, where over 100,000 ever-bloomers and climbers in over 400 varieties are growing. Varieties below are most popular of all. Order Now! Shipment is usually by November 25. Be sure and write for the new 1934-1935 Nursery Catalog, containing complete descriptions of all the new show winning sensations.

**Postpaid Prices** 45c each. Any 3 for \$1.25. Any 10 for \$3.75. 25 for \$8.50. 100 for \$30.00. (Except where priced otherwise). 60c Roses are 3 for \$1.50; 10 for \$4.50. 75c Roses are 3 for \$2.00; 10 for \$6.00. Planting Directions with Each Order. T. means Tea Rose; HT, Hybrid Tea; HP, Hybrid Perpetual Rose.

### SOUTHERN ROSE COLLECTION

**\$4.95 TALISMAN**—HT. Sensational winner at all shows. Long, perfect buds, 25 to 28 petals; blend of colors combines gold, apricot, yellow, pink and deep rose pink. 45c each.

**PRES. HERBERT HOOVER**—HT. Pink, Flame, Scarlet, Yellow. The outstanding 1931 novelty; large flowers, broad, thick petals; very fragrant; handsome foliage; strong grower. 45c each.

**CHAS. K. DOUGLAS**—HT. Crimson Scarlet. Fine, long pointed buds opening to large flowers; quite fragrant. Strong, branching growth; abundant healthy foliage. Unfading red garden rose. 45c.

**ETOILE DE HOLLANDE**—HT. Brilliant Red. Generally known as world's best red rose. Magnificent size, enormous petals, very fragrant; free-flowering and healthy. Color stays red. 60c each.

**ETOILE DE FRANCE**—HT. Bright Crimson. Vivid color, full, rounded centers of cerise; fragrant and long lasting. Strong, stiff stems; free-blooming; good foliage. The standard red. 45c each.

**RED RADIANCE**—HT. Rose-Red. Big, globular flowers on strong canes, which are freely produced until frost; excellent foliage. The most popular Rose in America. 40c each. 3 for \$1.00.

**DOUBLE WHITE KILLARNEY**—HT. Pure White. Long-pointed buds opening enormous petals. Vigorous grower and very free-flowering. Similar to Killarney except in color. 45c each.

**BRIARCLIFF**—HT. Rose-Pink. Finest large pointed buds; double, high centered, brilliant rose-pink, fragrant, lasting blooms. Long stiff stems; disease resistant foliage; free-flowering. 60c each.

**MME. BUTTERFLY**—HT. Light Pink. Tinted gold at petal bases; of exquisite shape and richly perfumed. Brighter color and better bloomer than its parent, Ophelia. 45c each.

**RADIANCE**—HT. Rose-Pink. Brilliant buds; well-formed, globular, very fragrant flowers. Splendid growth and wonderful bloomer. Easiest growing, most reliable pink HT Rose. 40c; 3 for \$1.00.

**DUCHESS OF LUXEMBURG**—HT. Rich Orange-Yellow. Orange centered, fragrant, exquisitely shaped. Beautiful for cut-flowers. Similar to Sunburst but stronger grower. 45c each.

**LADY HILLINGDON**—T. Saffron Yellow. Slender, pointed buds and elegantly cupped flowers of deep yellow, paling at edges; fragrant. Erect, with perfect foliage. Simply exquisite. 45c each.

### Southern Nursery Rose Collection

One selected, budded Rose bush of each of the above 12 outstanding new and most popular varieties, a wonderful assortment of gorgeous colors for your Rose garden. Late fall is the time to plant Roses! A real bargain offer **\$4.95**

### BEST 4 CLIMBING ROSES—\$1.35

**CLIMBING AMERICAN BEAUTY**—HW. Brilliant Carmine. 3 to 4 inch fragrant flowers of fine form produced in abundance. Early and very beautiful, especially in a cool season. Color fades in hot sun. 45c.

**DR. W. VAN FLEET**—HW. Pink. Undoubtedly the best of all climbing Roses. Ranked first by the American Rose Society. Perfectly formed, long pointed, pink buds borne on long stems for cutting. 45c.

**PAUL'S SCARLET CLIMBER**—HW. Red. Intense scarlet flowers of fine shape; brightest and purest red climber. Midseason, excellent pillar Rose, blooms in clusters, lasts several weeks. Easily the best red. 45c.

**SILVER MOON**—HW. White. Long creamy buds, nearly single, gigantic flowers borne in small sprays. Extra vigor, growing 15 to 20 feet in one season; perfect foliage. Ranked second by Am. Rose Society. 45c.

**CLIMBING ROSE COLLECTION**—One each of these 4 greatest climbing Roses in existence. Order several at **\$1.35 POSTPAID**.

Take Full Advantage of these Exceptional Offers!

### WORLD'S SUPREME NEW ROSES

**CALEDONIA**—HT. Pure White. World's finest white. Large long pointed buds, huge flowers, slightly perfumed. Erect, vigorous, free blooming on long stems; disease resistant. 75c each.

**EDITH NELLIE PERKINS**—HT. Coppery Orange-Pink. Large flower, pointed center. Good grower, persistent bloomer, few thorns, luxurious foliage and divine two-tone coloring. 75c each.

**ELIZABETH OF YORK**—HT. Bright Cerise Pink. Artistic, delicate coloring with yellow suffusion. Pointed buds, on long stems. Continuous free-bloomer. The most beautiful of all pinks. 75c each.

**KILLARNEY QUEEN**—HT. Rich Pink. Very free flowering, huge petals, mildew resistant and finest of all Killarneys. Finest Rose in Atlanta Rose Show, 1933 and 1934. 60c each.

**MCGREDY'S SCARLET**—HT. Richest Scarlet. Superb, heavy bloomer, vigorous growth, exquisite buds, wonderful color. Brilliant velvety scarlet pink on orange base. Divine. 75c each.

**MRS. ERSKINE P. THOM**—HT. Yellow. Slender buds and large, shapely, bright canary yellow flowers. Vigorous, free-bloomer, so uncommon in yellows. World's best yellow Rose. 60c each.

### World's Supreme 6 New Roses—\$3.25

—For you want the thrill of really sensational New Roses in your garden. And, at the price of common varieties, you'll simply adore them. Show winners for you. **ONE EACH FOR \$3.25.**

### The 3 Radiance Roses—Now 85c

**MRS. CHARLES BELL**—HT. Shell Pink. Lovely buds and blooms of fine globular form; soft salmon shadings. Exactly like its parent, Radiance, except finer, softer color. 40c each.

**RADIANCE**—HT. Rose Pink. Described in opposite column. 40c.

**RED RADIANCE**—HT. Rose Red. See opposite column. 40c.

**RADIANCE ROSE COLLECTION**—One plant each of these 3 most satisfactory all-around Roses in America. **85c POSTPAID.**

### The Big 4 Perpetual Roses—\$1.45

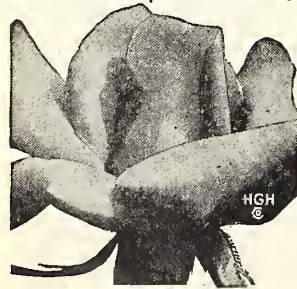
**FRAU KARL DRUSCHKI**—HP. White American Beauty. Magnificent snowwhite, deep, firm petals; absolutely perfect shape; no fragrance. Best white rose in existence; tall, free bloomer. 45c.

**GEORG ARENDS**—HP. Soft Pink. Long, delicately shaped buds, deep-petaled, pointed blooms; scented. Very vigorous; tall fine foliage. Finest pure unshaded pink Rose. 45c each.

**HIS MAJESTY**—HP. Deep Crimson. The Red or Crimson American Beauty. Deep, dark crimson, shaded deeper towards the edges. Enormous, perfect flowers on strong, tall plants. Majestic. 45c.

**PAUL NEYRON**—HP. Dark Lilac-Rose. Immense size, fair form, very double and fragrant. Quite vigorous, strong, rather smooth canes; free-bloomer in season. Largest of all. 45c each.

**PERPETUAL ROSE COLLECTION**—One each of the above 4 free-blooming Hybrid Perpetual Roses. **\$1.45 POSTPAID.**



Elizabeth of York—75c



Caledonia, Supreme White—75c





**\$1.00** *Special Darwin Tulip Offer*

24 outstanding Giant Darwins, the 12 pictured above and all 24 fully described on page 30. The most colorful of all spring flowers at a real bargain special. 24 bulbs, 24 supreme varieties, only \$1.00.

**50¢** *Giant Darwin Tulip Collection*

The 12 superb Darwins pictured above, for a glorious display. Striking assortment of richest colors—most popular of all bulb flowers. See page 30. 12 bulbs, 12 varieties, just 50c, postpaid.



**COTTAGE TULIP COLLECTION**  
10 Varieties for 55¢



# HASTINGS' *Shady Lawn Mixture*

The best balanced mixture for planting shady places in lawns. The perfect blend to use with Hastings' Evergreen.

Lb. 45¢. 5 Lbs. \$1.95 Postpaid



**H. G. HASTINGS CO.**  
**ATLANTA, GEORGIA**

## HASTINGS' *Evergreen Lawn Grass Seed*

Make your "Home Beautiful" this fall with a real Hastings' Evergreen Lawn and be proud of your lawn this time. Finest year-round mixture for Southern conditions.

Lb. 40¢. 5 Lbs. \$1.65 Postpaid